#### \*345IHSSF3123\*



DocumentID

NONCD0002805

Site Name

CITY OF CHARLOTTE-SCALEYBARK SITE

DocumentType

Site Assessment Rpt (SAR)

RptSegment

1

DocDate

9/6/2007

DocRcvd

9/7/2007

Вох

SF3123

AccessLevel

**PUBLIC** 

Division

WASTE MANAGEMENT

Section

**SUPERFUND** 

Program

IHS (IHS)

DocCat

**FACILITY** 

## RECEIVED NCDENR

SEP - 7 2007

Division of Waste Management UST Section Mooresville Regional Office

## Site Closure Request City of Charlotte Scaleybark Site

3610 South Boulevard / 101 Clanton Road Charlotte, Mecklenburg County, North Carolina S&ME Project No. 1354-07-033

#### Prepared For:

City of Charlotte
Engineering and Property Management
600 East Fourth Street
Charlotte, North Carolina 28202

#### Prepared By:

S&ME, Inc 9751 Southern Pine Boulevard Charlotte, North Carolina 28273

September 6, 2007



### RECEIVED NCDENR

Division of Waste Management

Mooresville Regional Office

UST Section

The City of Charlotte Engineering and Property Management

600 East Fourth Street

September 6, 2007

Charlotte, North Carolina 28202

Attention:

Mr. David Wolfe

Reference:

**Site Closure Request** 

Scaleybark Site

3610 South Boulevard / 101 Clanton Road

Charlotte, North Carolina

S&ME Project No. 1354-07-033

Dear Mr. Wolfe:

S&ME, Inc. (S&ME) is pleased to present The City of Charlotte with this Site Closure Request following remediation of soil on the above referenced site. The project was performed at the request of David Wolfe in accordance with the Unspecified Environmental Engineering Services Contract No. 02-666.

Thank you for the opportunity to work with you. If we can be of any further assistance, please call us at 704-523-4726.

Sincerely,

S&ME, Inc.

Curtis Helms, Jr.

Environmental Professional

Dane A. Horna, P.E.

Senior Consultant

Cc: North Carolina Dept. of

Environment and Natural Resources

Division of Waste Management

610 East Center Avenue, Suite 301

Mooresville, NC 28115

Attn.: Mr. Allen Schiff

## **Site Closure Request**

### A. SITE IDENTIFICATION

1. Site Iden	tification : September 6, 2007			
Facility I.D.:	NA UST	Incident Number	(if known): NA	
Site Name:	City of Charlotte Sca	<u>lleybark Site</u>		X Lat + La do not ma aenial pha or descript
Site Location:	3610 South Blvd. an	d 101 Clanton Roa	ad	1 4
City/Town:	<u>Charlotte</u> Zip (	Code: <u>28209</u>	County: Mecklenbur	g do nos m
			at abandoned facilities	aerial pho
Location Metric	od: <u>Topographic</u> 35.19613	l ongitude:	-80.87477	or descript
	35.19356	Longitudo.	-80.87471	4341
	Information		00.67 ( ) .	
	ot Applicable			
			Tel.:	
UST Operator:	Not Applicable		T-1	
Address:			Tel.:	
Droporty Own	er: <u>City of Charlotte En</u>	aineering and Pro	nerty Management	
Address: 600 l	Fast Fourth Street Ch	arlotte NC 28202	-2844 Tel.: 704-336	3-3602
Address. <u>000 i</u>	_ast routin direct, on	dilotto, 110 Zozoz	<u></u>	
Property Occu	pant: Currently Vacan	<u>t</u>		
			Tel.:	
Consultant/Co	ntractor: S&ME, Inc. (	Dane Horna)		
	Southern Pine Blvd, (		73 Tel: <u>704-523-4726</u>	
	. D: L-1	Landara Tara	Ctata Contification N	n : 402
Analytical Lab	oratory: Prism Laborat	ories, inc.	State Certification Notes NC 28224-0543	0 <u>402</u> Gl: 704-529-6364
Address: 449	Springbrook Rd., P.O.	BOX 240545, Clia	110tte, NC 20224-0343	ei. <u>104-323-0304</u>
3 Rolosso	Information			
Date Discover		1/16/06		
Estimated Qua	antity of Release: <u>U</u>	nknown		
Cause of Rele	ease: F	rom former site oc	cupants: motor oil spilla	age from parked
vehicles and p	ails of waste oil; susp	ected spillage and	over-spray from ornam	ental iron spray
paint booth				
Source of Rel	ease (Piping/UST): S	pillage and over-s	pray Nat	A
Sizes and con	tents of UST system(s	s) from which the r	elease occurred): Not	Applicable
4 04:5:	4:			
4. Certifica		scional Engineer fo	or <u>S&amp;ME, Inc.</u> , do certify	that the information
I, Dane A. Mo	ma, a <u>Licensed Profes</u> พิธ <i>ิ</i> report is correct an	d accurate to the h	nest of my knowledge	that the information
Contained invi	More Contect an	d accurate to the r	cot of my knowledge.	
Se de OLESS	ION P			
( ) & DE A				
The second				
Seal and Sign	ature 🔭 🎅			
Se Se NGIN	EER OF BE		- # O 445\ c	ring (partification #
S&MEQAIRC: 10	iceased to practice g	eology (certification	n # C-145) and enginee	ering (certification #
H-U176), in NG	rth Carolina.			

#### **EXECUTIVE SUMMARY**

The subject property was purchased on April 25, 2006 by the City of Charlotte (City) for transit oriented development primarily in support of the South Corridor Light Rail. The development of the property is expected to be a mix of residential, commercial and retail. The property is currently vacant and the on-site buildings are scheduled for demolition. Prior to the purchase, the property at 101 Clanton Road was occupied by Consolidated Steel Services, a structural steel fabricator and constructor. The property at 3610 South Blvd. was occupied by Affordable Custom Iron, an ornamental iron fabricator. Small areas of contaminated soil were discovered during pre-purchase due diligence activities conducted by the City. The parcels formerly occupied by Consolidated Steel and Affordable Custom Iron are collectively referred to herein as the subject property.

In order to ready the subject property for sale to a private party who plans re-development, the City undertook a voluntary cleanup of known areas of soil contamination. The remediation of contaminated soil has now been completed. The remediation consisted of the removal and off-site disposal of contaminated soils from areas of the property identified through a Phase II Environmental Site Assessment (ESA) for the subject property. Specifically, several excavations were performed at the former Consolidated Steel Services property at 101 Clanton Road and two excavations were performed at the former Affordable Custom Iron facility at 3610 South Blvd. This report summarizes the excavation activities, describes the soil sampling performed within the excavations, and documents the disposal of the waste soils at two licensed disposal/treatment facilities.

At the former Consolidated Steel Services facility, the source of the soil contaminants was spills/leakage of motor oil from parked vehicles and small storage containers. The specific contaminants were noted to be Oil and Grease (Method 9071B) and Total Petroleum Hydrocarbons, Diesel-range organics for which the respective clean-up criteria were 250 mg/kg and 40 mg/kg.

At the former Affordable Custom Iron facility, two locations (TP-1 and SS-3) were found to have contaminants exceeding remediation goals. The clean-up criteria used were the lesser of the NCDENR Inactive Hazardous Sites Branch (IHSB) Health-based Remediation Goals (RGs) or

the NCDENR Division of Waste Management, UST Section, Soil-to-Water Maximum Soil Contaminant Concentrations (S-W MSCCs). At location TP-1, the contaminants were benzene, carbon tetrachloride, and arsenic. At location SS-3, the contaminants were benzo(a)pyrene and dibenzo(a,h)anthracene.

#### SITE HISTORY AND CHARACTERIZATION

S&ME, Inc. performed a Phase I ESA of the 8-acre subject property located at the southwest quadrant of the Clanton Road and South Blvd. intersection in Charlotte, North Carolina. The results of the Phase I ESA were presented in a report to the City of Charlotte Engineering and Property Management (City) dated December 23, 2005. The Phase I ESA identified a number of recognized environmental conditions which became the subject of a subsequent Phase II ESA for which results were presented in a February 8, 2006 report.

The Phase II ESA identified several areas where soil contaminant levels were noted to exceed the North Carolina Dept. of Environment and Natural Resources (NCDENR) Action Levels for non-underground storage tank (UST) releases of petroleum hydrocarbons at the Consolidated Steel Services (Consolidated Steel) facility. In addition, two areas near the Affordable Custom Iron (Affordable Iron) facility were identified where soil contaminant levels for the metal arsenic exceeded background concentrations and where a small number of organic compounds exceeded either the NCDENR IHSB or the NCDENR S-W MSCCs. These areas at Consolidated Steel and Affordable Iron were in turn targeted for remediation through removal of the contaminated soil and disposal at two off-site, licensed treatment/disposal facilities.

A receptor survey was conducted by S&ME on August 30, 2007 of the area located within 1500 feet of the subject property. No water supply wells were noted to be present within the search area, but off-site monitor wells were identified at two locations (see Figure 4). The nearest stream is a small tributary that extends into the former Affordable Iron property from the west. This stream is a tributary of Irwin Creek located approximately 7000 feet to the northwest.

#### SOIL REMEDIATION AND POST-REMEDIATION SAMPLING

Soil excavations were performed on June 6-8, June 25 and July 2, 2007. All excavation, loading, and transportation of the resultant waste soils were performed by Concord Industrial Services Company (CISCO) of Concord, NC under the general supervision of S&ME, Inc. Soils from the Consolidated Steel property were transported to the Soil Solutions, Inc. treatment facility in Winston-Salem, NC whereas soil from the Affordable Iron property was disposed at the Allied Waste Subtitle D landfill in Harrisburg, NC.

#### Former Consolidated Steel Services Property

The initial locations targeted for soil removal are identified as GS-1, GS-2, GS-3, SS-1 and SS-2 (see Figure 2, Detail A). The "SS" locations were associated with a small shed which stored small containers of waste oil. Most containers were 5 gallons or less in size. The "GS" locations were identified as surficial oil stains like those caused by oil leaks from parked vehicles on the gravel-covered surface.

Excavation began at GS-1 where a Phase II ESA soil sample (GS-1, 1/16/06) had indicated contaminants at 2 to 4 ft below land surface (bls). The excavation at GS-1 extended to 6 ft. bls where a soil sample (GS-1, 6/6/07) was obtained and submitted to Prism Laboratories, Inc (Prism) for analysis of Oil and Grease (O&G) by Method 9071 and Total Petroleum Hydrocarbons (TPH), Diesel Range Organics (DRO) and Gasoline Range Organics (GRO). In addition, an adjoining area identified as GS-1A was also excavated to a depth of 2.5 ft bls and a second soil sample (GS-1A, 6/6/07) was obtained and submitted to Prism for analyses. The analysis of the sample GS-1 indicated acceptable results whereas the analysis of the GS-1A sample indicated a TPH-DRO concentration that exceeded the 40 milligram per kilogram (mg/kg) action level utilized by the NCDENR (see Table 1). In consideration of the GS-1A soil analyses, CISCO returned to the site and performed additional excavation on June 25 and again on July 2, 2007. Samples GS-1A (6/25/07) and GS-1A (7/02/07), taken at depths of 4 ft. and 5 ft., respectively. Sample GS-1A (6/25/07) was submitted to the laboratory for analyses of O&G and TPH-DRO whereas GS-1A (7/2/07) was analyzed for only TPH-DRO. The results of these analyses indicated acceptable results.

Excavation at location GS-2 and an adjoining area identified as GS-2A began on June 6, 2007 where a Phase II ESA sample had indicated high levels of O&G and TPH-DRO. The excavation at GS-2 extended to approximately 4 ft bls where a sample (GS-2, 6/6/07) was obtained and the excavation at GS-2A extended to approximately 3 ft bls where a second sample (GS-2A, 6/6/07) was obtained. The two samples were submitted for analysis of O&G and TPH-DRO wherein the analyses (Table 1) indicated acceptable results. Thus, no further excavation was necessary.

Excavation began on June 6, 2007 at location GS-3 where a Phase II ESA sample had indicated concentrations of O&G and TPH-DRO above the NCDENR action levels at 1 ft to 2 ft bls and at an adjoining area identified as GS-3A. The excavation at GS-3 extended to a depth of approximately 5.5 ft bls where sample GS-3 (6/6/07) was obtained. The excavation at GS-3A extended to approximately 3.5 ft bls where sample GS-3A (6/6/07) was obtained. The two samples were submitted for analysis of O&G and TPH-DRO wherein the analyses (Table 1) indicated acceptable results. Thus, no further excavation was necessary.

Excavations at SS-1 and SS-2 near a shed containing numerous small containers of waste oil began on June 7, 2007. A Phase II ESA sample (SS-1, 1/16/06) had indicated the presence of hydrocarbons at levels below the NCDENR action levels, but field observations indicated obvious contamination in this area so excavation was performed. The excavation at SS-1 extended to a depth of 2.5 ft and a sample (SS-1, 6/7/07) was obtained and submitted for analysis of O&G and TPH-DRO wherein the analysis of TPH-DRO (Table 1) indicated a result above the NCDENR action level for TPH-DRO. CISCO returned to this area on June 25, 2007 to extend the excavation to approximately 4 ft bls where another soil sample (SS-1-4, 06/25/07) was obtained for analysis of O&G and TPH-DRO. The analysis of this sample indicated acceptable results. Thus, no further excavation was necessary at location SS-1.

A Phase II ESA sample at SS-2 (SS-2, 1/16/06) had indicated a TPH-DRO level exceeding the NCDENR action level of 40 mg/kg. Excavation at SS-2 extended to a depth of 2.5 ft bls on June 7, 2007 wherein a soil sample (SS-2, 6/7/07) was obtained and analyzed for O&G and TPH-DRO. The analysis of this sample indicated an acceptable result for O&G but a concentration for TPH-DRO that remained above the NCDENR action level. The excavation was deepened on June 25, 2007 to approximately 4 ft and the excavation re-sampled (SS-2, 06/25/07) with a similar TPH-DRO result. Finally, on July 2, 2007, the excavation was extended to approximately 7 ft bls and

again sampled (SS-2, 7/02/07) wherein the TPH-DRO analyses indicated an acceptable result. Therefore, no further excavation was necessary following the work on July 2, 2007.

In summary, excavations were performed at the Consolidated Steel site on June 6 and 7, June 25 and July 2, 2007. A total of 325.09 tons of waste soil was delivered to Soil Solutions in Winston-Salem, NC for treatment and disposal. Copies of manifests documenting this delivery are enclosed in Appendix II. Post-remediation soil samples obtained from the eventual bottom of each excavation indicate that the contaminant levels of soils remaining in place do not exceed the NCDENR action levels for Oil and Grease (250 mg/kg) or TPH-DRO (40 mg/kg). Thus, no further soil remediation appears necessary at the Consolidated Steel site. Copies of the actual laboratory reports are presented in Appendix I.

#### Former Affordable Custom Iron Property

Phase II ESA sampling in the Affordable Iron portion of the property included numerous sample locations. Two locations (TP-1 and SS-3, 1/23/06) associated with an embankment of discarded metal debris were found to contain polynuclear aromatic hydrocarbons (PAHs) and volatile organic compounds (VOCs) above remediation goals and arsenic above background concentrations. These two locations were targeted for excavation and off-site disposal of contaminated soils.

The Phase II ESA soil sample at TP-1 (TP-1, 1/23/06) was obtained from a location (Figure 2, Detail B) adjacent to the paint booth formerly used by Affordable Iron at a depth of 12 ft beneath an embankment of fill consisting of miscellaneous debris (ie, wood, brick, glass, metal scrap, auto parts, tires etc.). Organics analyses of this sample revealed the presence of numerous polynuclear aromatic hydrocarbons (PAHs), but only two compounds, benzo(a)pyrene and dibenzo(a,h)anthracene were reported at levels above remediation goals (Table 2). On June 8, 2007, CISCO removed the soil and debris encountered in this area. This waste soil/debris was then transported to the Allied Waste Landfill for disposal. A soil sample (TP-1A, 6/8/07) was obtained from the excavation bottom at a depth of approximately 14 ft bls and submitted to Prism Laboratories for analysis of Method 8260 volatiles, Method 8270 semi-volatiles, total arsenic, total lead as well as TCLP (leachable) arsenic and lead. These analyses indicate that benzo(a)pyrene and dibenzo(a,h)anthracene were reported at levels below the NCDENR IHSB

RGs and were also below the NCDENR S-W MSCCs considered to be protective of groundwater quality. The other PAH organics and the metals analyzed also did not exceed either the NCDENR IHSB RGs or the S-W MSCCs. Thus, no further excavation was considered necessary at the location of TP-1/TP-1A.

The Phase II ESA soil sample at SS-3 (SS-3, 1/23/06) was obtained at a depth of 0 to 0.5 ft bls from the toe of the embankment of debris fill near TP-1. The organics analysis of this sample included none of the PAH compounds detected in nearby TP-1, but did include the detection of several volatile organic compounds. However, only carbon tetrachloride at 2200 micrograms per kilogram (ug/kg) was found to exceed the NCDENR IHSB RG (250 ug/kg) and benzene at 15 ug/kg exceeded the NCDENR S-W MSCC (5.6 ug/kg). The metals analyses of sample SS-3 revealed the presence of total arsenic at a level of 42 mg/kg that exceeded background concentrations at the site as well as the NCDENR IHSB Health-Based remediation goal of 4.4 mg/kg. On June 8, 2007 soil was excavated in this area down to a depth of approximately 2 ft bls and another soil sample (SS-3B, 6/8/07) obtained for laboratory analysis. This sample was analyzed for Method 8260 volatiles, Method 8270 semi-volatiles, total arsenic, and total lead. The organics analyses revealed that carbon tetrachloride was not detected above a method detection limit of 0.28 ug/kg. The metals analysis of the excavation sample (SS-3B, 6/8/07) indicated arsenic at 6.5 mg/kg which still exceeded the NCDENR IHSB RG of 4.4 mg/kg. On July 2, 2007, CISCO returned to this location and excavated soil to a depth of 4 ft bls and obtained a soil sample (SS-3C, 7/2/07) for analysis of total and TCLP (leachable) arsenic and lead. These analyses indicate that arsenic was below the method detection limit of 0.084 mg/kg and lead was well below the NCDENR S-W MSCC. The TCLP arsenic result (<0.05 mg/kg) was compared to the NCDENR IHSB limit considered protective of groundwater, that is the NCAC 2L groundwater standard (0.05 mg/kg). Based on this comparison and the results of the total metals analyses, no further excavation was considered necessary.

In summary, excavation of contaminated soil was performed at the former Affordable Custom Iron facility on June 8 and July 2, 2007. A total of 76.49 tons of waste soil from the Affordable Custom Iron property was delivered to the Allied Waste Subtitle D landfill in Harrisburg, NC. Copies of manifests documenting this delivery are enclosed in Appendix II. Samples from the bottom of the two excavations in this area revealed that the organic contaminant concentrations of the soils remaining in place do not exceed either the NCDENR IHSB Health-Based RGs or the

NCDENR S-W MSCCs. The total arsenic value did not exceed the NCDENR IHSB Health-Based RG and the leachable arsenic level (TCLP Arsenic) did not exceed the NCDENR IHSB soil limits considered protective of groundwater. Thus, no further soil remediation appears necessary at the former Affordable Custom Iron site. Copies of the actual laboratory reports are presented in Appendix I.

#### CONCLUSIONS

Two general site areas, the former Consolidated Steel Services facility and the former Affordable Custom Iron facility, were targeted for voluntary soil remediation based on sampling conducted as part of a Phase II Environmental Site Assessment. The scope of the laboratory analyses of these Phase II ESA samples was planned to identify contaminants most likely to be present based on past site use. The remediation plan called for excavation of the soils where contaminants exceeded published remediation goals followed by post-remediation sampling to demonstrate that contaminant levels in soils remaining in place did not exceed the remediation goals. Based on the results of the post-remediation sampling and analyses, no further soil remediation appears warranted.

#### PETITION FOR SITE CLOSURE

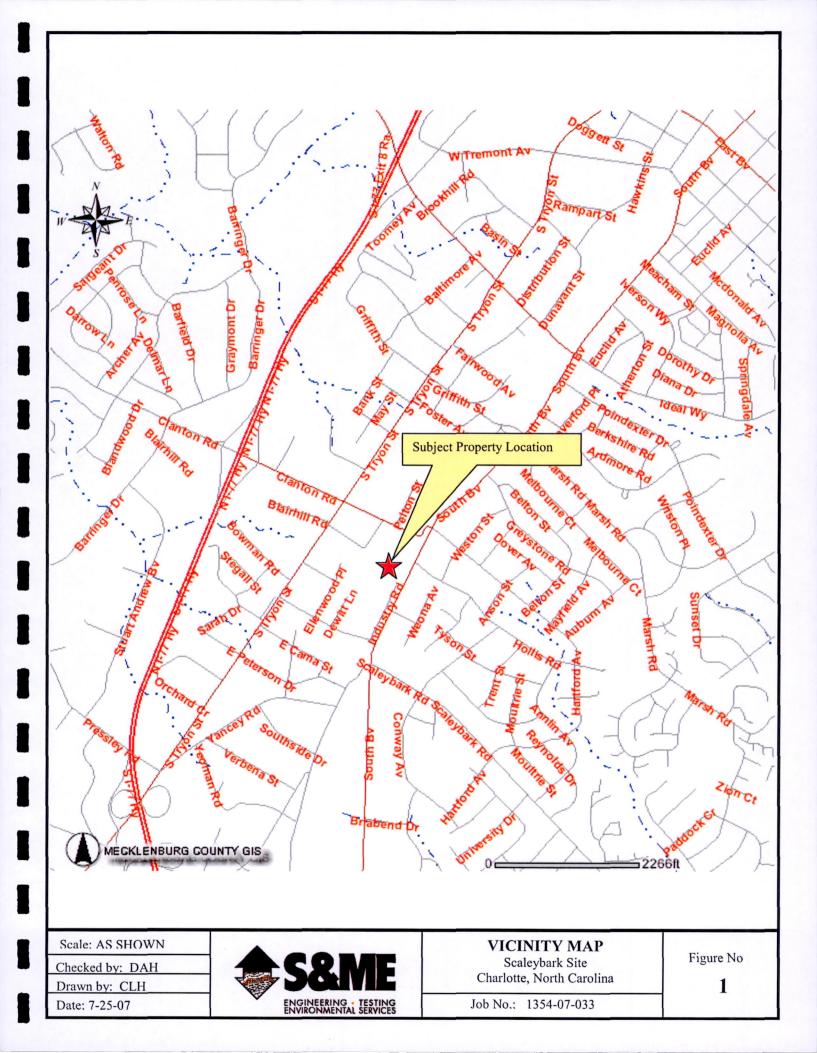
At the former Consolidated Steel Services facility, soils with Oil and Grease or TPH-DRO that exceeded clean-up criteria of 250 mg/kg and 40 mg/kg, respectively, were removed and transported for disposal at Soil Solutions, Inc. in Winston-Salem, NC. The effectiveness of the clean-up effort was confirmed by post-remediation sampling.

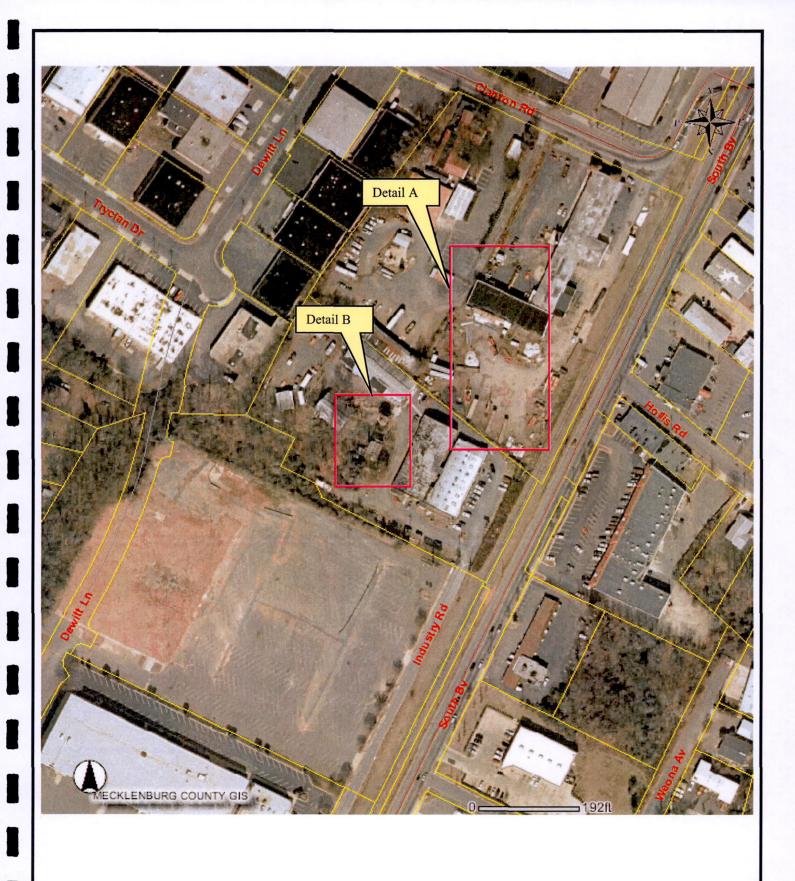
At the former Affordable Custom Iron facility, contaminants including benzo(a)pyrene, dibenzo(a,h)anthracene, benzene, carbon tetrachloride, and arsenic were identified in either of two small areas. Contaminated soils from these areas were excavated and transported to the Allied Waste Industries, Inc. Subtitle D Landfill in Harrisburg, NC for disposal. The effectiveness of this remediation was confirmed by comparing the contaminant concentrations of soils remaining in place with remediation goals utilized by the NCDENR Inactive Sites Branch and the NCDENR Division of Waste Management, UST Section, Soil-to-Water Maximum Soil Contaminant Concentrations.

Based on the voluntary actions conducted on this site and the results of the post-remediation sampling and analyses, the City of Charlotte respectfully requests that the NCDENR declare that the site may be closed through issuance of a Notice of No Further Action letter to support the further development of the site.

#### Attachments:

Table 1 Table 2 Table 3	Summary of Soil Analyses, Former Consolidated Steel Property Summary of Organic Analyses, Former Affordable Custom Iron Property Summary of Metals Analyses, Former Affordable Custom Iron Property
Figure 1 Figure 2 Detail A Detail B	Vicinity Map 2005 Aerial Photo Soil Excavation Location Map Soil Excavation Location Map
Appendix I Appendix II	Laboratory Reports Copies of Non-Hazardous Materials Manifests





Scale: AS SHOWN

Checked by: DAH

Drawn by: CLH

Date: 7-25-07



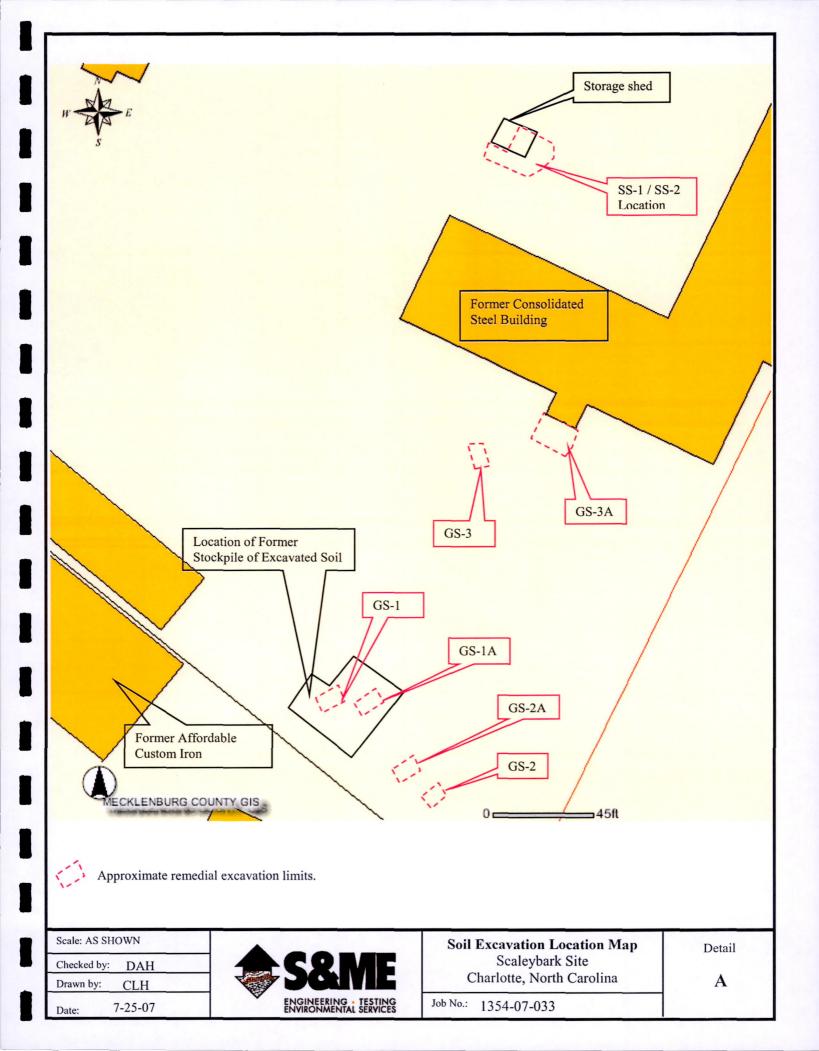
## 2005 AERIAL PHOTO

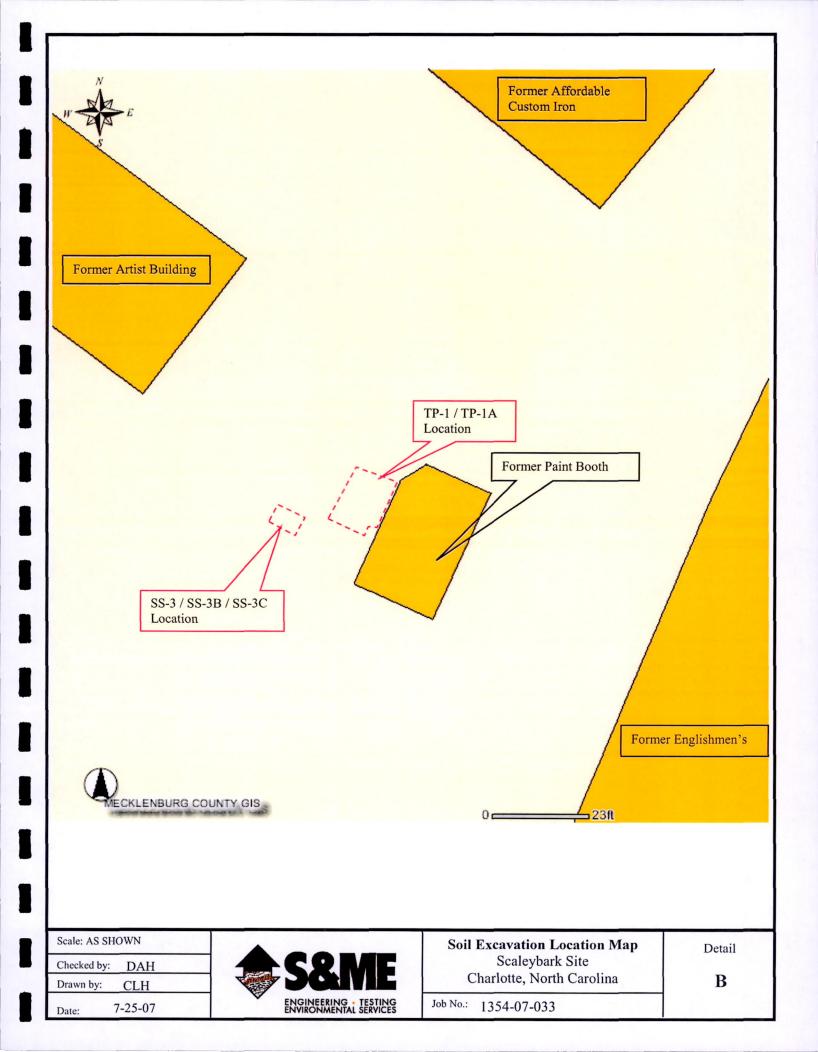
Scaleybark Site Charlotte, North Carolina

Job No.: 1354-07-033

Figure No

2







- 1) 3608 Sloan St.: Two monitor wells located on the property, in the front and side yard of property.
- 3) 200 Clanton Rd: One monitor well located alongside of the building facing Clanton Rd.

Scale: As Shown

Drawn by: GJS

Checked by: DAH

Date: 8-31-2007



### **Receptor Survey Map**

South Boulevard& Clanton Rd. Site Charlotte, North Carolina

Job No.: 1354-07-033

Figure

4

# TABLE 1 SUMMARY OF SOIL ANALYSES FORMER CONSOLIDATED STEEL PROPERTY S&ME Project No. 1354-07-033

Date	Sample ID	Depth (ft)	Oil & Grease	TPH-DRO	TPH-GRO	Method 8260 Volatiles
01/16/06	GS-1	2'-4'	<49	63	<8.5	-
06/06/07	GS-1	6'	<41	<5.3J	-	-
06/06/07	GS-1A	2.5'	64	110	-	-
06/25/07	GS-1A	4'	57	<8.1	-	-
07/02/07	GS-1A	5'	<u>-</u>	22	-	-
01/16/06	GS-2	2'-3'	5100	2500	<8.7	-
06/06/07	GS-2	4' .	<49	<9.9	-	-
06/06/07	GS-2A	3'	83 ·	5.5J	-	-
01/16/06	GS-3	1'-2'	730	160	<8.0	-
06/06/07	GS-3	5.5'	<49	<9.7	_	-
06/06/07	GS-3A	3.5'	41J	<8.5	-	-
01/16/06	SS-1	2'-4'	210	12	<9.7	BRL
06/07/07	SS-1	2.5'	170	180	-	-
06/25/07	SS-1-4	4'	46	<9.2	-	-
01/16/06	SS-2	4'-8'	<50	1500	<9.8	BRL
06/07/07	SS-2	2.5'	55	53	-	-
06/25/07	SS-2-4	4'	150	62	-	-
07/02/07	SS-2	7'	-	16		-
NCDENR A	Action Levels		250	40	10	-

#### Notes:

All results are presented in milligrams per kilogram (mg/kg) to the Laboratory Reporting Limit

Highlighted results exceed the respective NCDENR Action Levels as presented in UST Guidelines for Investigation and Remediation of Contamination from Non-UST Petroleum Releases, July 1, 2007

BRL = Below Laboratory Reporting Limit

- Dash indicates that the parameter was not analyzed for that sample

## TABLE 2 SUMMARY OF ORGANIC ANALYSES AFFORDABLE CUSTOM IRON PROPERTY S&ME Project No. 1354-07-033

Date	1/23/06	6/8/07	1/23/06	6/8/07	NCDENR	NCDENR
Sample ID	TP-1	TP-1A	SS-3	SS-3B	Non-Petro	IHSB
Depth (ft)	12'	14'	0.5'	2'	S-W MSCC	Health-Based RG
Parameter						
Benzo(a)anthracene	280J	<54	<110	<56	340	620
	<u> </u>					
Benzo(a)pyrene	310J	<u> </u>	<57	<46	91	62
					4000	620
Benzo(b)fluoranthene	400	<17	<76	<18	1200	020
	0001	440	4120	<19	6,700,000	No RG
Benzo(g,h,i)perylene	280J	<18	<130		6,700,000	NONG
Panza/k)fluaranthana	190J	<31	<68	<33	12,000	6,200
Benzo(k)fluoranthene	1903	<u> </u>	100		12,000	0,200
Chrysene	340J	<64	<110	<67	38,000	62,000
Onlysene	0400					
Dibenzo(a,h)anthracene	120J	<39	<140	<40	170	62
5,551,25(2),17,2.12.12.05.15						
Fluoranthene	550	<26	<69	<28	280,000	460,000
Indeno(1,2,3-cd)pyrene	290J	<39	<150	<41	3300	620
Phenanthrene	150J	<19	<64	<20	60,000	No RG
						100.000
Pyrene	390	<26	<45	<27	290,000	460,000
						0.000.000
Acetone	51	20	220	84	2800	2,800,000
	10.01	<0.35	15	3.4	5.6	640
Benzene	<0.91	<0.35	A.H. 13.	3.4	5566 C 3.041 555	040
Carbon Tetrachloride	<0.72	<0.25	2200	<0.28	No-MSCC	250
Carbon Tetrachionde	- 10.72		LECO	40.20	110-1110-00	A CONTRACTOR OF THE SECOND
Chloroform	<0.58	<0.33	120	<0.36	370	220
J	1		<u> </u>		1	
Chloromethane	<0.46	<0.31	12J	<0.34	20	9,400
Tetrachloroethene	<1.8	<0.76	7.2J	<0.83	7.4	480
Toluene	<1.0	<0.30	3.8J	2.3J	7.3	132,000

#### Notes:

All results are presented in micrograms per kilogram (ug/kg) to the Method Detection Limit

NCDENR Non-Petroleum S-W MSCC = Maximum Soil Contaminant Concentrations protective of groundwater as presented in UST Guidelines for Investigation and Remediation of Contamination from Non-UST Petroleum Releases, July 1, 2007

NCDENR IHSB Health Based RG = Inactive Hazardous Site Branch Health-Based Remediation Goals in <u>Inactive Hazardous Site Program Guidelines for Assessment and Cleanup</u>, August 2006.

<sup>&</sup>quot;J" indicates an estimated concentration between the Method Detection Limit and the Laboratory Reporting Limit

## TABLE 3 SUMMARY OF METALS ANALYSES FORMER AFFORDABLE CUSTOM IRON PROPERTY S&ME Project No. 1354-07-033

Date	1/23/06	6/8/07	1/23/06	6/8/07	7/2/07	NCDENR	NCDENR
Sample ID	TP-1	TP-1A	SS-3	SS-3B	SS-3C	Non-Petro	IHSB
Depth (ft)	12'	14'	0.5'	2'	4'	S-W	Health-Based
						MSCC	RG
Parameter							[
Arsenic	3.9	0.98	42	6,5	<0.084	No-MSCC	4.4
Barium	98	_	1800	-	-	848	No RG
Cadmium	0.83	_	1.2J	-	-	No-MSCC	7.4
Chromium (Total)	23	_	45	•	-	27	*
Lead	27	8.9	110	19	1.3	270	400
Selenium	2.1	-	<1.3	-	-	No-MSCC	78
Silver	<0.022	-	<0.16	-	-	0.23	78
Mercury	0.034		0.029J	-		No-MSCC	4.6
	Į	Į	1 _				

#### Notes:

All results are presented in milligrams per kilogram (mg/kg) to the Laboratory Reporting Limit

- \* NCDENR Inactive Hazardous Sites Branch RG for Chromium III = 24,000 mg/kg, Chromium VI = 44 mg/kg
- "J" indicates an estimated concentration between the Method Detection Limit and the Laboratory Reporting Limit

<u>NCDENR Non-Petroleum S-W MSCC</u> = Maximum Soil Contaminant Concentrations protective of groundwater as presented in UST Guidelines for Investigation and Remediation of Contamination from Non-UST Petroleum Releases, July 1, 2007

<u>NCDENR IHSB Health Based RG</u> = Inactive Hazardous Site Branch Health-Based Remediation Goals in Inactive Hazardous Site Program Guidelines for Assessment and Cleanup, August 2006.

N/A = Not Applicable

- Dash indicates that the parameter was not analyzed for that sample





Date:

07/05/07

Company: S & ME. Inc.

Contact:

Dane Homa

Address: 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Client Project ID:

Scaleybark Site

Prism COC Group No:

G0607255

Collection Date(s):

6/6/07 thru 6/8/07

Lab Submittal Date(s):

06/08/07

This is a revised report and supersedes our original laboratory report dated 06/21/07. Client added TCLP metals to sample 183859.

This data package contains the analytical results for the project identified above and includes a Case Narrative, Laboratory Report and Quality Control Data totaling 30 pages. A chain-of-custody is also attached for the samples submitted to Prism for this project.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative. Quality control statements and/or sample specific remarks are included in the sample comments section of the laboratory report for each sample affected.

#### Semi Volatile Analysis

Analysis Note for Q24283 LCS N-Nitrosodi-n-propylamine: LCS recovery outside of the control limits. Compound was not detected in associated samples.

#### **Volatile Analysis**

No Anomalies Reported

#### **Metals Analysis**

Analysis Note for Q24292 MS Lead: Matrix interference is suspected. Post-digestion spike recovery (67%) is outside the acceptance limits (75-125%).

Analysis Note for Q24292 MSD Arsenic: Matrix interference is suspected.

Analysis Note for Q24292 MSD Lead: Matrix interference is suspected.

#### Wet Lab and Micro Analysis

N/A

Please call if you have any questions relating to this analytical report.

Date Reviewed by:

Paula A. Gilleland

Project Manager:

Paula A. Gilleland

Signature:

Signature:

1. Dilleby d.

Review Date:

07/05/07

Approval Date:

07/05/07

#### **Data Qualifiers Key Reference:**

- B: Compound also detected in the method blank.
- #: Result outside of the QC limits.
- DO: Compound diluted out.
- E: Estimated concentration, calibration range exceeded.
- J: The analyte was positively identified but the value is estimated below the reporting limit.
- H: Estimated concentration with a high bias.
- L: Estimated concentration with a low bias.
- M: A matrix effect is present.

Notes: This report should not be reproduced, except in its entirety, without the writtten consent of Prism Laboratories, Inc. The results in this report relate only to the samples submitted for analysis.



## **Laboratory Report**

S & ME, Inc

Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-1

Prism Sample ID: 183851

COC Group:

G0607255

Time Collected:

06/06/07 11:15

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination Percent Solids	85.7	%			1	SM2540 G	06/12/07 16:	10 Ithao	
Oil and Grease by Soxhlet Extraction Oil and Grease	BRL	mg/kg	41	32	1	9071A	06/20/07 7:0	) smanivanh	Q2443 <sup>-</sup>
Diesel Range Organics (DRO) by GC-									
Diesel Range Organics (DRO)	5.3 J	mg/kg	8.2	1.0	1	8015B	06/21/07 8:2	5 jvogel	Q2445
Sample Preparation:			25.	17 g /	1 mL	3545	06/19/07 16:	00 woonder	P18679
					Surrogate	1	% Recove	ery Cont	troi Limits
					o-Terphen	yl	93		49 - 124

Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

S & ME, Inc Attn: Dane Homa

9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-1A

Prism Sample ID: 183852 COC Group:

G0607255

Time Collected:

06/06/07

11:10

14:47

Time Submitted: 06/08/07

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analys Date/Tir		Analyst	Batch ID
Percent Solids Determination Percent Solids	84.0	%		-	1	SM2540 G	06/12/07	16:40	lthao	
Oil and Grease by Soxhlet Extract Oil and Grease	<u>ion</u> 64	mg/kg	42	32	1	9071A	06/20/07	7:00	smanivanh	Q24431
<u>Diesel Range Organics (DRO) by (</u> Diesel Range Organics (DRO)	GC-FID 110	mg/kg	8.3	1.0	1	8015B	06/21/07	13:22	jvogel	<b>Q244</b> 50
Sample Preparation	1:		25.	25 g /	1 mL	3545	06/19/07	16:00	wconder	P18679
					Surrogate		% Rec	covery	Cont	rol Limits
					o-Terphen	yl		102	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

S & ME, Inc

Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-3

Prism Sample ID: 183853

**COC Group:** 

G0607255

Time Collected:

06/06/07

12:07 Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination									
Percent Solids	71.8	%			1	SM2540 G	06/12/07 16:40	Ithao	
Oil and Grease by Soxhlet Extraction									
Oil and Grease	BRL	mg/kg	49	38	1	9071A	06/20/07 7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by GC-	FID								
Diesel Range Organics (DRO)	BRL	mg/kg	9.7	1.2	1	8015B	06/21/07 9:03	jvogel	Q24450
Sample Preparation:			25.1	11 g /	1 mL	3545	06/19/07 16:00	wconder	P18679
					Surrogate	•	% Recovery	Contr	roi Limits
					o-Terphen	yl	108	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

07/05/07

S & ME, Inc

Attn: Dane Homa

9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-3A

Prism Sample ID: 183854

COC Group:

G0607255

Time Collected:

06/06/07

12:20

Time Submitted: 06/08/07

14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination Percent Solids	82.0	%			1	SM2540 G	06/12/07 16:40	) Ithao	
Oil and Grease by Soxhlet Extraction Oil and Grease	41 J	mg/kg	43	33	1	9071A	06/20/07 7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by GC- Diesel Range Organics (DRO)	<u>FID</u> BRL	mg/kg	8.5	1.1	1	8015B	06/21/07 9:40	jvogel	Q24450
Sample Preparation:			25.	08 g /	1 mL	3545	06/19/07 16:00	) wconder	P18679
_					Surrogate	<u> </u>	% Recover	y Contr	rol Limits
					o-Terphen	yl	100	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

07/05/07

S & ME, Inc

Attn: Dane Homa

9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-2

Prism Sample ID: 183855

G0607255

COC Group: Time Collected:

06/06/07

16:00

14:47

Time Submitted: 06/08/07

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analys Date/Tir		Analyst	Batch ID
Percent Solids Determination Percent Solids	70.9	%			1	SM2540 G	06/12/07	16:40	Ithao	
Oil and Grease by Soxhlet Extraction Oil and Grease	o <u>n</u> BRL	mg/kg	49	38	1	9071A	06/20/07	7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by G	C-FID									
Diesel Range Organics (DRO)	BRL	mg/kg	9.9	1.2	1	8015B	06/21/07	7:49	jvogel	Q24450
Sample Preparation:			25.	25 g	1 mL	3545	06/19/07	16:00	wconder	P18679
•					Surrogate	1	% Red	overy	Cont	rol Limits
·					o-Terphen	yl		91		19 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis

Angela D. Overcash, V.P. Laboratory Services

Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409



## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa

9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID: So

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-2A

Prism Sample ID: 183856

COC Group:

G0607255

Time Collected:

06/06/07 16:05

Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination Percent Solids	82.8	%			1	SM2540 G	06/12/07 16:40	) Ithao	
Oil and Grease by Soxhlet Extraction Oil and Grease	<u>n</u> 83	mg/kg	42	33	1	9071A	06/20/07 7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by GO Diesel Range Organics (DRO)	<u>-FID</u> 5.5 J	mg/kg	8.5	1.1	1	8015B	06/21/07 10:17	' jvogel	Q24450
Sample Preparation:			25.	02 g /	1 mL	3545	06/19/07 16:00	) wconder	P18679
•					Surrogate	<u> </u>	% Recovery	y Cont	rol Limits
					o-Terphen	yl	113	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

07/05/07

S & ME, Inc

Attn: Dane Homa 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-1

Prism Sample ID: 183857

COC Group:

G0607255

Time Collected:

06/07/07 11:32

Time Submitted:	06/08/07	14:47
THE CADITIECOS.	00,00,01	

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analys Date/Ti		Analyst	Batch ID
Percent Solids Determination Percent Solids	76.2	%			1	SM2540 G	06/12/07	16:40	Ithao ·	
Oil and Grease by Soxhlet Extraction Oil and Grease	<u>n</u> 170	mg/kg	46	35	1	9071A	06/20/07	7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by GO Diesel Range Organics (DRO)	<u>:-FID</u> 180	mg/kg	9.2	1.2	1	8015B	06/21/07	15:13	jvogel	Q24450
Sample Preparation:			25.	05 g /	1 mL	3545	06/19/07	16:00	wconder	P18679
- -					Surrogate	ı	% Red	covery	Cont	rol Limits
					o-Terphen	yl		107	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-2

Prism Sample ID: 183858

COC Group: Time Collected: G0607255

06/07/07 12:15

Time Submitted: 06/08/07

14:47	
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Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analys Date/Tir		Analyst	Batch ID
Percent Solids Determination Percent Solids	79.9	%		•	1	SM2540 G	06/12/07	16:40	Ithao	
Oil and Grease by Soxhlet Extraction Oil and Grease	l 55	mg/kg	44	34	1	9071A	06/20/07	7:00	smanivanh	Q24431
Diesel Range Organics (DRO) by GC Diesel Range Organics (DRO)	<u>-FID</u> 53	mg/kg	8.8	1.1	1	8015B	06/21/07	10:54	ivogel	Q24450
Sample Preparation:	33	mgrkg		44 g	/ 1 mL	3545	06/19/07			P18679
<b>=</b>					Surrogate	•	% Red	сочегу	Conti	rol Limits
					o-Terphen	yl		91	4	9 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group:

G0607255

Time Collected: 0

06/08/07 10:40

Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination Percent Solids	85.8	%			1	SM2540 G	06/12/07 16:40	Ithao	
Volatile Organic Compounds by G	<del></del>	_							
1,1,1,2-Tetrachloroethane	BRL	μg/kg	4.4	0.43	1	8260B	06/14/07 13:16		Q24274
1,1,1-Trichloroethane	BRL	µg/kg	4.4	0.25	1	8260B	06/14/07 13:16	erussell	Q24274
1,1,2,2-Tetrachioroethane	BRL	µg/kg	4.4	0.45	1	8260B	06/14/07 13:16	erussell	Q24274
1,1,2-Trichloroethane	BRL	µg/kg	4.4	0.27	1	8260B	06/14/07 13:16	erussell	Q24274
1,1-Dichloroethane	BRL	μg/kg	4.4	0.32	1	8260B	06/14/07 13:16	erussell	Q24274
1,1-Dichloroethene	BRL	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16	erussell	Q24274
1,1-Dichloropropene	BRL	µg/kg	4.4	0.39	1	8260B	06/14/07 13:16	erussell	Q24274
1,2,3-Trichlorobenzene	BRL	µg/kg	8.8	0.48	1	8260B	06/14/07 13:16	erussell	Q24274
1,2,3-Trichloropropane	BRL	μg/kg	4.4	0.39	1	8260B	06/14/07 13:16	erussell	Q24274
1,2,4-Trichlorobenzene	BRL	µg/kg	8.8	0.42	1	8260B	06/14/07 13:16	erussell	Q24274
1,2,4-Trimethylbenzene	BRL	μg/kg	8.8	0.33	1	8260B	06/14/07 13:16	erussell	Q24274
1,2-Dibromo-3-chloropropane	BRL	μg/kg	4.4	0.69	1	8260B	06/14/07 13:16	erussell	Q24274
1,2-Dibromoethane (EDB)	BRL	μg/kg	4.4	0.079	1	8260B	06/14/07 13:16	erussell	Q24274
1,2-Dichlorobenzene	BRL	μg/kg	8.8	0.24	1	8260B	06/14/07 13:16	erussell	Q24274
1,2-Dichloroethane	BRL	μg/kg	4.4	0.44	1	8260B	06/14/07 13:16	erussell	Q24274
1,2-Dichloropropane	BRL.	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16	erussell	Q24274
1,3,5-Trimethylbenzene	BRL	μg/kg	8.8	0.37	1	8260B	06/14/07 13:16	erussell	Q24274
1,3-Dichlorobenzene	BRL	μg/kg	8.8	0.38	1	8260B	06/14/07 13:16	erusselt	Q24274
,3-Dichloropropane	BRL	µg/kg	4.4	0.30	1	8260B	06/14/07 13:16	erussell	Q24274
_1,4-Dichlorobenzene	BRL	µg/kg	8.8	0.34	1	8260B	06/14/07 13:16		Q24274
2,2-Dichloropropane	BRL	µg/kg	4.4	0.22	1	8260B	06/14/07 13:16		Q24274
2-Chloroethyl vinyl ether	BRL	µg/kg	8.8	0.33	1	8260B	06/14/07 13:16		Q24274
2-Chlorotoluene	BRL		8.8	0.33	1	8260B			
•		μg/kg					06/14/07 13:16		Q24274
2-Hexanone	BRL	µg/kg	44	0.46	1	8260B	06/14/07 13:16	erusseli	Q24274

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Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409



## **Laboratory Report**

07/05/07

S & ME, Inc ttn: Dane Homa 751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A Prism Sample ID: 183859

COC Group:

G0607255

Time Collected:

06/08/07 10:40

Time Submitted: 06/08/07 14:47

<sup>o</sup> arameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Analyst Date/Time	Batch ID
-Chlorotoluene	BRL	µg/kg	8.8	0.23	1	8260B	06/14/07 13:16 erussell	Q24274
4-Methyl-2-pentanone (MIBK)	BRL	μg/kg	8.8	0.44	1	8260B	06/14/07 13:16 erussell	Q24274
cetone	20	µg/kg	18	1.7	1	8260B	06/14/07 13:16 erussell	Q24274
Benzene	BRL	µg/kg	2.6	0.35	1	8260B	06/14/07 13:16 erussell	Q24274
Bromobenzene	BRL	μg/kg	4.4	0.31	1	8260B	06/14/07 13:16 erussell	Q24274
3romochloromethane	BRL	µg/kg	4.4	0.26	1	8260B	06/14/07 13:16 erussell	Q24274
Bromodichloromethane	BRL	µg/kg	4.4	0.39	1	8260B	06/14/07 13:16 erussell	Q24274
3romoform	BRL	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16 erussell	Q24274
Bromomethane	BRL	μg/kg	8.8	0.51	1	8260B	06/14/07 13:16 erussell	Q24274
Carbon disulfide	BRL	μg/kg	8.8	0.28	1	8260B	06/14/07 13:16 erussell	Q24274
Carbon tetrachloride	BRL	µg/kg	4.4	0.25	1	8260B	06/14/07 13:16 erussell	Q24274
Chlorobenzene	BRL	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16 erussell	Q24274
Chlorodibromomethane	BRL	μg/kg	4.4	0.30	1	8260B	06/14/07 13:16 erussell	Q24274
Chloroethane	BRL	μg/kg	8.8	0.36	1	8260B	06/14/07 13:16 erussell	Q24274
Chloroform	BRL	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16 erussell	Q24274
Chloromethane	BRL	μg/kg	8.8	0.31	1	8260B	06/14/07 13:16 erussell	Q24274
is-1,2-Dichloroethene	BRL	µg/kg	4.4	0.19	1	8260B	06/14/07 13:16 erussell	Q24274
cis-1,3-Dichloropropene	BRL	μg/kg	4.4	0.28	1	8260B	06/14/07 13:16 erussell	Q24274
ibromomethane	BRL	μg/kg	4.4	0.33	1	8260B	06/14/07 13:16 erussell	Q24274
Dichlorodifluoromethane	BRL	μg/kg	8.8	0.98	1	8260B	06/14/07 13:16 erussell	Q24274
Ethylbenzene	BRL	μg/kg	4.4	0.31	1	8260B	06/14/07 13:16 erussell	Q24274
exachlorobutadiene	BRL	μg/kg	13	0.54	1	8260B	06/14/07 13:16 erussell	Q24274
sopropyl ether (IPE)	BRL	μg/kg	4.4	0.15	1	8260B	06/14/07 13:16 erussell	Q24274
sopropyibenzene	BRL.	μg/kg	8.8	0.35	1	8260B	06/14/07 13:16 erussell	Q24274
m,p-Xylenes	BRL	µg/kg	8.8	0.62	1	8260B	06/14/07 13:16 erusseil	Q24274
lethyl ethyl ketone (MEK)	BRL	μg/kg	18	1.2	1	8260B	06/14/07 13:16 erussell	Q24274
Methyl t-butyl ether (MTBE)	BRL	µg/kg	4.4	0.25	1	8260B	06/14/07 13:16 erussell	Q24274

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## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Horna 751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group:

G0607255

Time Collected: Time Submitted: 06/08/07

06/08/07

10:40 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Analyst Date/Time	Batch ID
Methylene chloride	BRL	µg/kg	8.8	0.36	1	8260B	06/14/07 13:16 erussell	Q24274
n-Butylbenzene	BRL	µg/kg	13	0.35	1	8260B	06/14/07 13:16 erussell	Q24274
n-Propylbenzene	BRL	μg/kg	8.8	0.26	1	8260B	06/14/07 13:16 erussell	Q24274
Naphthalene	BRL	μg/kg	4.4	0.51	1	8260B	06/14/07 13:16 erussell	Q24274
o-Xylene	BRL	μg/kg	4.4	0.26	1	8260B	06/14/07 13:16 erussell	Q24274
p-Isopropyltoluene	BRL	µg/kg	13	0.36	1	8260B	06/14/07 13:16 erussell	Q24274
sec-Butylbenzene	BRL	µg/kg	13	0.29	1	8260B	06/14/07 13:16 erussell	Q24274
Styrene	BRL	μg/kg	4.4	0.44	1	8260B	06/14/07 13:16 erussell	Q24274
tert-Butylbenzene	BRL	μg/kg	18	0.27	1	8260B	06/14/07 13:16 erussell	Q24274
Tetrachloroethene	BRL	μg/kg	8.8	0.76	1	8260B	06/14/07 13:16 erussell	Q24274
Toluene	BRL	μg/kg	4.4	0.30	1	8260B	06/14/07 13:16 erussell	Q24274
rans-1,2-Dichloroethene	BRL	µg/kg	4.4	0.33	1	8260B	06/14/07 13:16 erussell	Q24274
rans-1,3-Dichloropropene	BRL	μg/kg	4.4	0.31	1	8260B	06/14/07 13:16 erussell	Q24274
Trichloroethene	BRL	μg/kg	4.4	0.26	1	8260B	06/14/07 13:16 erussell	Q24274
richlorofluoromethane	BRL	μg/kg	4.4	0.36	1	8260B	06/14/07 13:16 erussell	Q24274
Vinyl chloride	BRL	µg/kg	8.8	0.56	1	8260B	06/14/07 13:16 erussell	Q24274

					Surrogate		% Re	covery	C	ontrol Limits
					Toluene-d8		99			81 - 128
					Dibromof	luoromethane	110			67 - 143
					Bromofluorobenzene			116		77 - 128
Sample Weight Determination										
Veight Bisulfate 1	6.61	g			1	5035	06/18/07	0:00	Ibrown	
Weight Bisulfate 2	6.63	g			1	5035	06/18/07	0:00	Ibrown	
Weight Methanol	6.57	g			1	5035	06/18/07	0:00	Ibrown	
    Semi-volatile Organic Compounds	by GC/MS									
,2,4-Trichlorobenzene	BRL	μg/kg	390	38	1	8270C	06/18/07	12:19	kcampigo	tto Q2428

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## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group: G0607255

Time Collected: 06/08/07 10:40 Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis A Date/Time	Analyst	Batch ID
1,2-Dichlorobenzene	BRL	µg/kg	390	28	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
1,3-Dichlorobenzene	BRL	µg/kg	390	28	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
1,4-Dichlorobenzene	BRL	µg/kg	390	35	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4,5-Trichlorophenol	BRL	µg/kg	390	39	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4,6-Trichlorophenol	BRL	µg/kg	390	37	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4-Dichlorophenol	BRL	µg/kg	390	32	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4-Dimethylphenol	BRL	µg/kg	390	37	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4-Dinitrophenol	BRL	µg/kg	390	43	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2,4-Dinitrotoluene	BRL	µg/kg	390	22	1	8270C	06/18/07 12:19 kcz	ampigotto	Q24283
2,6-Dinitrotoluene	BRL	µg/kg	390	41	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2-Chloronaphthalene	BRL	µg/kg	390	40	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2-Chlorophenol	BRL	µg/kg	390	30	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2-Methylnaphthalene	BRL	μg/kg	390	31	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2-Methylphenol	BRL	μg/kg	390	36	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
2-Nitrophenol	BRL	μg/kg	390	46	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
3&4-Methylphenol	BRL	µg/kg	390	39	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
3,3'-Dichlorobenzidine	BRL	µg/kg	390	24	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
4,6-Dinitro-2-methylphenol	BRL	μg/kg	390	23	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
4-Bromophenylphenylether	BRL	ha/ka	390	37	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
4-Chloro-3-methylphenol	BRL	µg/kg	390	28	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
4-Chlorophenylphenylether	BRL	μg/kg	390	24	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
4-Nitrophenol	BRL	µg/kg	390	26	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
Acenaphthene	BRL.	µg/kg	390	38	1 .	8270C	06/18/07 12:19 kca	ampigotto	Q24283
Acenaphthylene	BRL	µg/kg	390	38	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
Anthracene	BRL	μg/kg	390	29	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
Benzo(a)anthracene	BRL.	μg/kg	390	54	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283
Benzo(a)pyrene	BRL	μg/kg	390	44	1	8270C	06/18/07 12:19 kca	ampigotto	Q24283

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## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group: Time Collected: G0607255

06/08/07 10:40

Time Submitted: 06/08/07 14:47

Parameter	Result	Units.	Report Limit	MDL	Dilution Factor	Method	Analysis Analyst Date/Time	Batch ID
Benzo(b)fluoranthene	BRL	µg/kg	390	17	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Benzo(g,h,i)perylene	BRL	µg/kg	390	18	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Benzo(k)fluoranthene	BRL	μg/kg	390	31	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Bis(2-chloroethoxy)methane	BRL	µg/kg	390	44	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Bis(2-chloroethyl)ether	BRL	µg/kg	390	42	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Bis(2-chloroisopropyl)ether	BRL	µg/kg	390	33	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Bis(2-ethylhexyl)phthalate	BRL	µg/kg	390	19	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Butylbenzylphthalate	BRL	µg/kg	390	24	1	8270C	06/18/07 12:19 kcamplgotto	Q24283
Chrysene	BRL	μg/kg	390	64	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Di-n-butylphthalate	BRL	µg/kg	390	18	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Di-n-octylphthalate	BRL	µg/kg	390	. 29	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Dibenzo(a,h)anthracene	BRL	μg/kg	390	39	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Dibenzofuran	BRL	µg/kg	390	33	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Diethylphthalate	BRL	μg/kg	390	24	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Dimethylphthalate	BRL	µg/kg	390	26	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Fluoranthene	BRL	μg/kg	390	26	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Fluorene	BRL	µg/kg	390	23	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Hexachlorobenzene	BRL	μg/kg	390	20	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Hexachlorobutadiene	BRL	μg/kg	390	37	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Hexachlorocyclopentadiene	BRL	μg/kg	390	41	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Hexachloroethane	BRL	μg/kg	390	39	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Indeno(1,2,3-cd)pyrene	BRL	μg/kg	390	39	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Isophorone	BRL	μg/kg	390	34	1	8270C	06/18/07 12:19 kcampigotto	Q24283
N-Nitrosodi-n-propylamine	BRL	μg/kg	390	44	1	8270C	06/18/07 12:19 kcampigotto	Q24283
N-Nitrosodiphenylamine	BRL	μg/kg	390	20	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Naphthalene	BRL	μg/kg	390	42	1	8270C	06/18/07 12:19 kcampigotto	Q24283
Nitrobenzene	BRL	μg/kg	390	37	1	8270C	06/18/07 12:19 kcampigotto	Q24283

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## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Sample Matrix: Soil

Scaleybark Site

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group: Time Collected: G0607255

06/08/07 10:40

Time Submitted: 06/08/07 14:47

Parameter		Result	Units	Report Limit	MDL	Dilution Factor	Method	Analys Date/Ti		Analyst	Batch ID
Pentachlorophene	ol	BRL	μg/kg	390	32	1	8270C	06/18/07	12:19	kcampigotto	Q24283
Phenanthrene		BRL	µg/kg	390	19	1	8270C	06/18/07	12:19	kcampigotto	Q24283
Phenol		BRL	μg/kg	390	42	1	8270C	06/18/07	12:19	kcampigotto	Q24283
Pyrene		BRL	µg/kg	390	26	1	8270C	06/18/07	12:19	kcampigotto	Q24283
9	Sample Preparation:			29	.96 g /	1 mL	3550B	06/14/07	9:00	dpope	P18629
						Surrogate		% Re	covery	Con	trol Limits
						Terphenyl-	d14		107		41 - 136
						Phenol-d5			82		13 - 95
						Nitrobenze	ne-d5		72		14 - 103
						2-Fluoroph	enol		70		14 - 89
						2-Fluorobip	henyi		76		21 - 108
						2,4,6-Tribro	omophenol		108		25 - 123
Metals by ICP	•				٠						
Arsenic		0.98	mg/kg	0.58	0.080	1	6010B	06/15/07	1:00	mcampbell	Q24292
Lead -		8.9	mg/kg	0.29	0.023	1	6010B	06/15/07	1:00	mcampbell	Q24292
	Sample Preparation:			2	.09 g /	50 mL	3050B	06/13/07	9:30	jhoppel	P18618
TCLP Extraction TCLP Extraction		omplete				1	1311	06/27/07	13:30	jhoppel	
TCLP Leachable	Metals by ICP			0.050	0.0000	_	00400	00000	40.00		
Arsenic		BRL	mg/L	0.050	0.0029	1	6010B			mcampbell	Q24651
Lead		0.033 J	mg/L	0.050	0.0021	1	6010B	06/29/07	19:28	mcampbell	Q24651
	Sample Preparation	n:			50 mL /	50 mL	3010A	06/29/07	7:00	jhoppet	P18774

Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409



## **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: TP-1A

Prism Sample ID: 183859

COC Group:

G0607255

Time Collected:

06/08/07

10:40

14:47

Time Submitted: 06/08/07

arameter Result Units Report MDL Dilution Method **Analysis** Batch Analyst ID Limit **Factor** Date/Time

Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis



# **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B Prism Sample ID: 183860

Time Submitted: 06/08/07

COC Group:

G0607255

Time Collected:

06/08/07

14:10 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination Percent Solids	81.5	%			1	SM2540 G	06/12/07 16:40 lth	ao	
Volatile Organic Compounds by G	C/MS								
1,1,1,2-Tetrachloroethane	BRL	µg/kg	4.8	0.47	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1,1-Trichioroethane	BRL	µg/kg	4.8	0.27	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1,2,2-Tetrachloroethane	BRL	μg/kg	4.8	0.49	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1,2-Trichloroethane	BRL	μg/kg	4.8	0.30	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1-Dichloroethane	BRL	μg/kg	4.8	0.35	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1-Dichloroethene	BRL	µg/kg	4.8	0.37	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,1-Dichloropropene	BRL	µg/kg	4.8	0.43	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2,3-Trichlorobenzene	BRL	µg/kg	9.7	0.53	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2,3-Trichloropropane	BRL	µg/kg	4.8	0.43	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2,4-Trichlorobenzene	BRL	µg∕kg	9.7	0.46	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2,4-Trimethylbenzene	BRL	µg/kg	9.7	0.37	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2-Dibromo-3-chloropropane	BRL	µg/kg	4.8	0.76	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2-Dibromoethane (EDB)	BRL	μg/kg	4.8	0.087	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2-Dichlorobenzene	BRL	μg/kg	9.7	0.26	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2-Dichloroethane	BRL	μg/kg	4.8	0.48	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,2-Dichloropropane	BRL	μg/kg	4.8	0.36	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,3,5-Trimethylbenzene	BRL	µg/kg	9.7	0.41	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,3-Dichlorobenzene	BRL.	µg∕kg	9.7	0.42	1	8260B	06/14/07 14:00 en	ıssell	Q24274
1,3-Dichloropropane	BRL	μg/kg	4.8	0.33	1	8260B	06/14/07 14:00 en	ussell	Q24274
1,4-Dichlorobenzene	BRL	µg/kg	9.7	0.38	1	8260B	06/14/07 14:00 en	ussell	Q24274
2,2-Dichloropropane	BRL.	µg∕kg	4.8	0.24	1	8260B	06/14/07 14:00 en	ıssell	Q24274
2-Chloroethyl vinyl ether	BRL	µg/kg	9.7	0.36	1	8260B	06/14/07 14:00 eru	ussell	Q24274
2-Chlorotoluene	BRL	μg/kg	9.7	0.36	1	8260B	06/14/07 14:00 en	ussell	Q24274
2-Hexanone	BRL	μg/kg	48	0.50	1	8260B	06/14/07 14:00 en	ussell	Q24274

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Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409



# **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B Prism Sample ID: 183860

COC Group:

G0607255

Time Collected:

06/08/07 14:10

Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
4-Chiorotoluene	BRL	µg/kg	9.7	0.25	1	8260B	06/14/07 14:00	erussell	Q24274
4-Methyl-2-pentanone (MIBK)	BRL	µg/kg	9.7	0.48	1	8260B	06/14/07 14:00	erussell	Q24274
Acetone	84	μg/kg	19	1.9	1	8260B	06/14/07 14:00	erussell	Q24274
Benzene	3.4	µg/kg	2.9	0.39	1	8260B	06/14/07 14:00	erussell	Q24274
Bromobenzene	BRL	µg/kg	4.8	0.34	1	8260B	06/14/07 14:00	erussell	Q24274
Bromochloromethane	BRL	μg/kg	4.8	0.29	1	8260B	06/14/07 14:00	erussell	Q24274
Bromodichloromethane	BRL	µg∕kg	4.8	0.43	1	8260B	06/14/07 14:00	erussell	Q24274
Bromoform	BRL	µg/kg	4.8	0.36	1	8260B	06/14/07 14:00	erussell	Q24274
Bromomethane	BRL	µg/kg	9.7	0.56	1	8260B	06/14/07 14:00	erussell	Q24274
Carbon disulfide	BRL	µg/kg	9.7	0.31	1	8260B	06/14/07 14:00	erussell	Q24274
Carbon tetrachloride	BRL	µg/kg	4.8	0.28	1	8260B	06/14/07 14:00	erussell	Q24274
Chlorobenzene	BRL	μg/kg	4.8	0.37	1	8260B	06/14/07 14:00	erussell	Q24274
Chlorodibromomethane	BRL	µg/kg	4.8	0.33	1	8260B	06/14/07 14:00	erussell	Q24274
Chloroethane	BRL	µg/kg	9.7	0.40	1	8260B	06/14/07 14:00	erussell	Q24274
Chloroform	BRL	µg/kg	4.8	0.36	1	8260B	06/14/07 14:00	erussell	Q24274
Chloromethane	BRL	µg/kg	9.7	0.34	1	8260B	06/14/07 14:00	erussell	Q24274
cis-1,2-Dichloroethene	BRL	µg/kg	4.8	0.21	1	8260B	06/14/07 14:00	erussell	Q24274
cis-1,3-Dichloropropene	BRL	µg∕kg	4.8	0.31	1	8260B	06/14/07 14:00	erussell	Q24274
Dibromomethane	BRL	µg/kg	4.8	0.36	1	8260B	06/14/07 14:00	erussell	Q24274
Dichlorodifluoromethane	BRL	µg∕kg	9.7	1.1	1	8260B	06/14/07 14:00	erussell	Q24274
Ethylbenzene	BRL	µg/kg	4.8	0.34	1	8260B	06/14/07 14:00	erussell	Q24274
Hexachlorobutadiene	BRL	µg/kg	14	0.60	1	8260B	06/14/07 14:00	erusseli	Q24274
sopropyl ether (IPE)	BRL	µg/kg	4.8	0.16	1	8260B	06/14/07 14:00	erussell	Q24274
sopropylbenzene	BRL	µg/kg	9.7	0.39	1	8260B	06/14/07 14:00	erussell	Q24274
m,p-Xylenes	BRL	μg/kg	9.7	0.68	1	8260B	06/14/07 14:00	erussell	Q24274
Methyl ethyl ketone (MEK)	BRL	µg/kg	19	1.4	1	8260B	06/14/07 14:00	erussell	Q24274
Methyl t-butyl ether (MTBE)	BRL	μg/kg	4.8	0.28	1	8260B	06/14/07 14:00	erussell	Q24274

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### **Laboratory Report**

07/05/07

Q24274

Q24274

Q24274

Q24274

Q24274

Q24274

S & ME. Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Toluene

trans-1,2-Dichloroethene

trans-1,3-Dichloropropene

Trichlorofluoromethane

Trichloroethene

Vinyl chloride

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B

Prism Sample ID: 183860

COC Group:

G0607255

Time Collected:

06/08/07

06/14/07 14:00 erussell

06/14/07 14:00 erusselt

14:10 Time Submitted: 06/08/07 14:47

•									
Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Methylene chloride	BRL	µg/kg	9.7	0.40	1	8260B	06/14/07 14:00	erussell	Q24274
n-Butylbenzene	BRL	μg/kg	14	0.39	1	8260B	06/14/07 14:00	erussell	Q24274
n-Propylbenzene	BRL	μg/kg	9.7	0.29	1	82608	06/14/07 14:00	erusseli	Q24274
Naphthalene	BRL	µg/kg	4.8	0.56	1	8260B	06/14/07 14:00	erussell	Q24274
ρ-Xylene	BRL	µg/kg	4.8	0.29	1	8260B	06/14/07 14:00	erussell	Q24274
p-Isopropyltoluene	BRL	μg/kg	14	0.40	1	8260B	06/14/07 14:00	erussell	Q24274
sec-Butylbenzene	BRL	μg/kg	14	0.32	1	8260B	06/14/07 14:00	erussell	Q24274
Styrene	BRL	μg/kg	4.8	0.48	1	8260B	06/14/07 14:00	erussell	Q24274
tert-Butylbenzene	BRL	µg/kg	19	0.30	1	8260B	06/14/07 14:00	erussell	Q24274
Tetrachloroethene	BRL	μg/kg	9.7	0.83	1	8260B	06/14/07 14:00	erussell	Q24274

4.8

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4.8

9.7

2.3 J

**BRL** 

**BRL** 

**BRL** 

**BRL** 

**BRL** 

µg/kg

µg/kg

µg/kg

µg/kg

µg/kg

μg/kg

0.33

0.37

0.34

0.29

0.40

0.62

1

1

1

1

1

1

8260B

8260B

8260B

8260B

8260B

8260B

					Surroga	te	% Red	covery	C	ontroi Limits
			*		Toluene-d8		105			81 - 128
•					Dibromof	luoromethane		111		67 - 143
					Bromoflu	orobenzene		122		77 - 128
Sample Weight Determination				•						
Weight Bisulfate 1	6.15	g			1	5035	06/18/07	0:00	Ibrown	
Weight Bisulfate 2	6.35	g			1	5035	06/18/07	0:00	Ibrown	
Weight Methanol	6.16	g			1	5035	06/18/07	0:00	Ibrown	
) Semi-volatile Organic Compou	nds by GC/MS									
1,2,4-Trichlorobenzene	BRL	µg/kg	400	40	1	8270C	06/18/07	13:11	kcampigo	tto Q2428

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# **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B

Prism Sample ID: 183860 COC Group:

Time Collected:

G0607255

06/08/07 14:10

Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
1,2-Dichlorobenzene	BRL	μg/kg	400	30	1	8270C	06/18/07 13:11	kcampigotto	Q24283
1,3-Dichlorobenzene	BRL	μg/kg	400	29	1	8270C	06/18/07 13:11	kcampigotto	Q24283
1,4-Dichlorobenzene	BRL	μg/kg	400	36	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4,5-Trichlorophenol	BRL	μg/kg	400	41	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4,6-Trichlorophenol	BRL	μg/kg	400	38	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4-Dichlorophenol	BRL	µg/kg	400	34	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4-Dimethylphenol	BRL	μg/kg	400	39	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4-Dinitrophenol	BRL	μg/kg	400	45	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,4-Dinitrotoluene	BRL	μg/kg	400	23	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2,6-Dinitrotoluene	BRL	μg/kg	400	43	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2-Chloronaphthalene	BRL	μg/kg	400	41	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2-Chlorophenol	BRL	μg/kg	400	32	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2-Methylnaphthalene	BRL	µg/kg	400	32	1	8270C	06/18/07 13:11 <sup>1</sup>	kcampigotto	Q24283
2-Methylphenol	BRL	µg/kg	400	38	1	8270C	06/18/07 13:11	kcampigotto	Q24283
2-Nitrophenol	BRL	µg/kg	400	48	1	8270C	06/18/07 13:11	kcampigotto	Q24283
3&4-Methylphenol	BRL	μg/kg	400	41	1	8270C	06/18/07 13:11	kcampigotto	Q24283
3,3'-Dichlorobenzidine	BRL	µg/kg	400	25	1	8270C	06/18/07 13:11	kcampigotto	Q24283
4,6-Dinitro-2-methylphenol	BRL	µg/kg	400	24	1	8270C	06/18/07 13:11	kcampigotto	Q24283
4-Bromophenylphenylether	BRL	µg/kg	400	38	1	8270C	06/18/07 13:11	kcampigotto	Q24283
4-Chloro-3-methylphenol	BRL	μg/kg	400	29	1	8270C	06/18/07 13:11	kcampigotto	Q24283
4-Chlorophenylphenylether	BRL	µg/kg	400	25	1	8270C	06/18/07 13:11	kcampigotto	Q24283
1-Nitrophenol	BRL	µg/kg	400	27	1	8270C	06/18/07 13:11	kcampigotto	Q24283
Acenaphthene	BRL	µg/kg	400	39	1	8270C	06/18/07 13:11	kcampigotto	Q24283
Acenaphthylene	BRL	µg/kg	400	40	1	8270C	06/18/07 13:11	kcampigotto	Q24283
Anthracene	BRL	µg/kg	400	30	1	8270C	06/18/07 13:11	kcampigotto	Q24283
Benzo(a)anthracene	BRL	µg/kg	400	56	1	8270C	06/18/07 13:11	kcampigotto	Q24283
Benzo(a)pyrene	BRL	µg/kg	400	46	1	8270C	06/18/07 13:11	kcampigotto	Q24283
_									

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# **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B

Prism Sample ID: 183860

COC Group: Time Collected: G0607255

06/08/07 14:10

Time Submitted: 06/08/07 14:47

Parameter	Result	Units	Papart		Dilution	Method	Analysis	Analyst	Batch
Parameter	Result		Report Limit	MDL	Factor	weutoa	Analysis Date/Time	Analyst	ID
Benzo(b)fluoranthene	BRL	μg/kg	400	18	1	8270C	06/18/07 13:11	campigotto	Q24283
Benzo(g,h,i)perylene	BRL	µg/kg	400	19	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Benzo(k)fluoranthene	BRL	μg/kg	400	33	1	8270C	06/18/07 13:11	campigotto	Q24283
Bis(2-chloroethoxy)methane	BRL	µg/kg	400	46	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Bis(2-chloroethyl)ether	BRL	μg/kg	400	43	1	8270C	06/18/07 13:11	campigotto	Q24283
Bis(2-chloroisopropyl)ether	BRL	μg/kg	400	34	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Bis(2-ethylhexyl)phthalate	BRL	µg/kg	400	20	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Butylbenzylphthalate	BRL	μg/kg	400	25	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Chrysene	BRL	µg/kg	400	67	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Di-n-butylphthalate	BRL	µg/kg	400	18	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Di-n-octylphthalate	BRL	µg/kg	400	30	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Dibenzo(a,h)anthracene	BRL	μg/kg	400	40	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Dibenzofuran	BRL	µg/kg	400	34	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Diethylphthalate	BRL	µg/kg	400	25	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Dimethylphthalate	BRL	μg/kg	400	27	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Fluoranthene	BRL	µg/kg	400	28	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Fluorene	BRL	µg/kg	400	24	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Hexachlorobenzene	BRL	µg/kg	400	21	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Hexachlorobutadiene	BRL	µg/kg	400	39	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Hexachlorocyclopentadiene	BRL	μg/kg	400	42	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Hexachloroethane	BRL	µg/kg	400	41	1	8270C	06/18/07 13:11 k	campigotto	Q2428
Indeno(1,2,3-cd)pyrene	BRL	µg/kg	400	41	1	8270C	06/18/07 13:11 k	campigotto	Q2428
sophorone	BRL	μg/kg	400	36	1	8270C	06/18/07 13:11 k	campigotto	Q24283
N-Nitrosodi-n-propylamine	BRL	μg/kg	400	45	1	8270C	06/18/07 13:11 k	campigotto	Q24283
N-Nitrosodiphenylamine	BRL	μg/kg	400	20	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Naphthalene	BRL	µg/kg	400	44	1	8270C	06/18/07 13:11 k	campigotto	Q24283
Nitrobenzene	BRL	µg∕kg	400	39	1	8270C	06/18/07 13:11 k	campigotto	Q24283

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Phone: 704/529-6364 - Toll Free Number: 1-800/529-6364 - Fax: 704/525-0409



### **Laboratory Report**

07/05/07

S & ME, Inc Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-3B

Prism Sample ID: 183860

: 183860 G0607255

COC Group: Time Collected:

06/08/07

08/07 14:10

14:47

Time Submitted: 0

tted: 06/08/07

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time		Analyst	Batch ID
Pentachlorophenol	BRL	µg/kg	400	34	1	8270C	06/18/07 1	3:11 k	campigotto	Q24283
Phenanthrene	BRL	μg/kg	400	20	. 1	8270C	06/18/07 1	3:11 k	campigotto	Q24283
Phenol	BRL	μg/kg	400	44	1	8270C	06/18/07 1	3:11 k	campigotto	Q24283
Pyrene	BRL	μg/kg	400	27	1	8270C	06/18/07 1	3:11 k	campigotto	Q24283
Sample Preparation:			30	.31 g /	1 mL	3550B	06/14/07 9	9:00	dpope	P18629
_					Surrogate	· !	% Reco	very	Con	trol Limits
					Terphenyl-	d14		89		41 - 136
					Phenol-d5		7	79		13 - 95
1					Nitrobenze	ene-d5	7	74		14 - 103
I.					2-Fluoroph	enoi	7	73		14 - 89
					2-Fluorobir	ohenyi	7	71		21 - 108
					2,4,6-Tribro	omophenol	10	00		25 - 123
Metals by ICP										
Arsenic	6.5	mg/kg	0.58	0.083	1	6010B	06/15/07 1	:07 п	ncampbell	Q24292
Lead	19	mg/kg	0.29	0.024	1	6010B	06/15/07 1	:07 n	ncampbell	Q24292

2.12 g /

50 mL

3050B

06/13/07 9:30

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

Sample Preparation:

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis

Angela D. Overcash, V.P. Laboratory Services

P18618

jhoppel



# **Level II QC Report**

7/5/07

S & ME, Inc

Attn: Dane Horna 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted:

6/8/07

14:47

#### Volatile Organic Compounds by GC/MS, method 8260B

lethod Blank	Result	RL	Control Limit	Units	QC Batch ID
1,1,1-Trichloroethane	ND	0.005	<0.0025	mg/kg	Q24274
1,1,2,2-Tetrachloroethane	ND	0.005	<0.0025	mg/kg	Q24274
1,1,2-Trichloroethane	ND	0.005	<0.0025	mg/kg	Q24274
1,1-Dichloroethane	ND	0.005	<0.0025	mg/kg	Q24274
1,1-Dichloroethene	ND	0.005	<0.0025	mg/kg	Q24274
1,1-Dichloropropene	ND	0.005	<0.0025	mg/kg	Q24274
1,2,3-Trichlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,2,3-Trichloropropane	ND	0.005	<0.0025	mg/kg	Q24274
1,2,4-Trichlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,2,4-Trimethylbenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,2-Dibromoethane (EDB)	ND	0.005	<0.0025	mg/kg	Q24274
1,2-Dichlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,2-Dichloroethane	ND	0.005	<0.0025	mg/kg	Q24274
1,2-Dichloropropane	ND	0.005	<0.0025	mg/kg	Q24274
1,3,5-Trimethylbenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,3-Dichlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
1,3-Dichloropropane	ND	0.005	<0.0025	mg/kg	Q24274
1,4-Dichlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
2,2-Dichloropropane	ND	0.005	<0.0025	mg/kg	Q24274
2-Chiorotoluene	ND	0.005	<0.0025	mg/kg	Q24274
2-Hexanone	ND	0.05	<0.025	mg/kg	Q24274
4-Chlorotoluene	ND	0.005	<0.0025	mg/kg	Q24274
4-Methyl-2-pentanone (MIBK)	ND	0.05	<0.025	mg/kg	Q24274
Acetone	ND	0.05	<0.025	mg/kg	Q24274
Benzene	ND	0.003	<0.0015	mg/kg	Q24274
Bromobenzene	ND	0.005	<0.0025	mg/kg	Q24274
Bromochloromethane	ND	0.005	<0.0025	mg/kg	Q24274
Bromodichloromethane	ND	0.005	<0.0025	mg/kg	Q24274
Bromoform	ND ·	0.005	<0.0025	mg/kg	Q24274
Bromomethane	ND	0.01	<0.005	mg/kg	Q24274
Carbon tetrachloride	ND	0.005	<0.0025	mg/kg	Q24274
Chlorobenzene	ND	0.005	<0.0025	mg/kg	Q24274
Chlorodibromomethane	ND	0.005	<0.0025	mg/kg	Q24274
Chloroethane	ND	0.01	<0.005	mg/kg	Q24274



# Level II QC Report

7/5/07

S & ME, Inc

Attn: Dane Homa 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID: S

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted: 6/8/07 14:47

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Metho	od Blank	Result	RL	Control Limit	Units				QC Bato
	Chloroform	ND	0.005	<0.0025	mg/kg				Q24274
	Chloromethane	ND	0.005	<0.0025	mg/kg				Q24274
	cis-1,2-Dichloroethene	ND	0.005	<0.0025	mg/kg			•	Q24274
	cis-1,3-Dichloropropene	ND	0.005	<0.0025	mg/kg				Q24274
	Dichlorodifluoromethane	ND	0.005	<0.0025	mg/kg				Q24274
	Ethylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	Isopropyl ether (IPE)	ND	0.005	<0.0025	mg/kg				Q24274
	Isopropylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	m,p-Xylenes	ND	0.01	<0.005	mg/kg				Q24274
	Methyl ethyl ketone (MEK)	ND	0.1	<0.05	mg/kg				Q24274
	Methyl t-butyl ether (MTBE)	ND	0.01	<0.005	mg/kg				Q24274
	Methylene chloride	ND	0.005	<0.0025	mg/kg				Q24274
	n-Butylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	n-Propylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	Naphthalene	ND	0.01	<0.005	mg/kg				Q24274
	o-Xylene	ND	0.005	<0.0025	mg/kg				Q24274
	p-Isopropyltoluene	ND	0.005	<0.0025	mg/kg				Q24274
	sec-Butylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	Styrene .	ND	0.005	<0.0025	mg/kg				Q24274
	tert-Butylbenzene	ND	0.005	<0.0025	mg/kg				Q24274
	Tetrachloroethene	ND	0.005	<0.0025	mg/kg				Q24274
	Toluene	ND	0.005	<0.0025	mg/kg				Q24274
	trans-1,2-Dichloroethene	ND	0.005	<0.0025	mg/kg				Q24274
	trans-1,3-Dichloropropene	ND	0.005	<0.0025	mg/kg				Q24274
	Trichloroethene	ND	0.005	<0.0025	mg/kg				Q24274
	Trichlorofluoromethane	ND	0.005	<0.0025	mg/kg				Q24274
	Vinyl acetate	ND	0.025	<0.0125	mg/kg				Q24274
	Vinyl chloride	ND	0.005	<0.0025	mg/kg				Q24274
abor	atory Control Sample	Result	Spike Amoun	ıt	Units	Recovery %	Recovery Ranges %		QC Bato
	1,1-Dichloroethene	0.04943	0.05		mg/kg	99	57-122		Q24274
	Benzene	0.04537	0.05		mg/kg	91	62-119		Q24274
	Chiorobenzene	0.04842	0.05		mg/kg	97	61-124		Q24274
	Toluene	0.04463	0.05		mg/kg	89	57-122		Q24274
	Trichloroethene	0.0518	0.05		mg/kg	104	59-129		Q24274



# **Level II QC Report**

7/5/07

S & ME, Inc

Attn: Dane Homa 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted:

6/8/07

14:47

Matrix Spike Sample ID:	Result	Spike Amount	Units	Recovery %	Recovery Ranges %			QC Batch ID
184086 1,1-Dichloroethene	0.04648	0.05	mg/kg	93	44-140		_	Q24274
Benzene	0.0427	0.05	mg/kg	85	46-136			Q24274
Chlorobenzene	0.04207	0.05	mg/kg	84	47-135			Q24274
Toluene	0.03969	0.05	mg/kg	79	47-136			Q24274
Trichloroethene	0.04555	0.05	mg/kg	91	45-141			Q24274
Matrix Spike Duplicate Sample ID:	Result	Spike Amount	Units	Recovery %	Recovery Ranges %	RPD %	RPD Range %	QC Batch ID
184086 1,1-Dichloroethene	0.04823	0.05	mg/kg	96	44-140	4	0 - 23	Q24274
Benzene	0.042	0.05	mg/kg	84	46-136	2	0 - 22	Q24274
Chlorobenzene	0.04219	0.05	mg/kg	84	47-135	0	0 - 22	Q24274
Toluene	0.03982	0.05	mg/kg	80	47-136	0	0 - 22	Q24274
Trichloroethene	0.04399	0.05	mg/kg	88	45-141	3	0 - 23	Q24274



# **Level II QC Report**

7/5/07

S & ME, Inc

Attn: Dane Homa

9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted:

6/8/07

14:47

#### Semi-volatile Organic Compounds by GC/MS, method 8270C

d Blank	Result	RL	Control Limit	Units	QC Batcl ID
1,2,4-Trichlorobenzene	ND	0.33	<0.165	mg/kg	Q24283
1,2-Dichlorobenzene	ND	0.33	<0.165	mg/kg	Q24283
1,3-Dichlorobenzene	ND	0.33	<0.165	mg/kg	Q24283
1,4-Dichlorobenzene	ND	0.33	<0.165	mg/kg	Q24283
2,4,5-Trichlorophenol	ND	0.33	<0.165	mg/kg	Q24283
2,4,6-Trichlorophenol	ND	0.33	<0.165	mg/kg	Q24283
2,4-Dichlorophenol	ND	0.33	<0.165	mg/kg	Q24283
2,4-Dimethylphenol	ND	0.33	<0.165	mg/kg	Q24283
2,4-Dinitrophenol	ND	1.65	<0.825	mg/kg	Q24283
2,4-Dinitrotoluene	ND	0.33	<0.165	mg/kg	Q24283
2,6-Dinitrotoluene	ND	0.33	<0.165	mg/kg	Q24283
2-Chloronaphthalene	ND	0.33	<0.165	mg/kg	Q24283
2-Chlorophenol	ND	0.33	<0.165	mg/kg	Q2428
2-Methylnaphthalene	ND	0.33	<0.165	mg/kg	Q2428
2-Methylphenol	ND	0.33	<0.165	mg/kg	Q2428
2-Nitrophenol	ND	0.33	<0.165	mg/kg	Q2428
3&4-Methylphenol	ND	0.33	<0.165	mg/kg	Q2428
3,3'-Dichlorobenzidine	ND	0.66	<0.33	mg/kg	Q2428
4,6-Dinitro-2-methylphenol	ND	1.65	<0.825	mg/kg	Q2428
4-Bromophenylphenylether	ND	0.33	<0.165	mg/kg	Q2428
4-Chioro-3-methylphenol	ND	0.66	<0.33	mg/kg	Q2428
4-Chloroaniline	ND	0.33	<0.165	mg/kg	Q2428
4-Chlorophenylphenylether	ND	0.33	<0.165	mg/kg	Q2428
4-Nitrophenol	ND	1.65	<0.825	mg/kg	Q2428
Acenaphthene	ND	0.33	<0.165	mg/kg	Q2428
Acenaphthylene	ND	0.33	<0.165	mg/kg	Q2428
Anthracene	ND	0.33	<0.165	mg/kg	Q2428
Azobenzene	ND	1.65	<0.825	mg/kg	Q2428
Benzo(a)anthracene	ND	0.33	<0.165	mg/kg	Q2428
Benzo(a)pyrene	ND	0.33	<0.165	mg/kg	Q2428
Benzo(b)fluoranthene	ND	0.33	<0.165	mg/kg .	Q2428
Benzo(g,h,i)perylene	ND	0.33	<0.165	mg/kg	Q2428
Benzo(k)fluoranthene	ND	0.33	<0.165	mg/kg	Q2428
Benzoic acid	ND	1.65	<0.825	mg/kg	Q2428



### Level II QC Report

S & ME, Inc Attn: Dane Horna

9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

COC Group Number:

G0607255

Date/Time Submitted:

6/8/07 14:47

d Blank	Result	RL	Control Limit	Units	QC Batch ID
Benzyl alcohol	ND	0.66	<0.33	mg/kg	Q24283
Bis(2-chloroethoxy)methane	ND	0.33	<0.165	mg/kg	Q24283
Bis(2-chloroethyl)ether	ND	0.33	<0.165	mg/kg	Q24283
Bis(2-chloroisopropyl)ether	ND	0.33	<0.165	mg/kg	Q24283
Bis(2-ethylhexyl)phthalate	ND	0.33	<0.165	mg/kg	Q24283
Butylbenzylphthalate	ND	0.33	<0.165	mg/kg	Q24283
Chrysene	ND	0.33	<0.165	mg/kg	Q24283
Di-n-butylphthalate	ND	0.33	<0.165	mg/kg	Q24283
Di-n-octylphthalate	ND	0.33	<0.165	mg/kg	Q24283
Dibenzo(a,h)anthracene	ND	0.33	<0.165	mg/kg	Q24283
Dibenzofuran	ND	0.33	<0.165	mg/kg	Q24283
Diethylphthalate	ND	0.33	<0.165	mg/kg .	Q24283
Dimethylphthalate	ND	0.33	<0.165	mg/kg	Q24283
Fluoranthene	ND	0.33	<0.165	mg/kg	Q24283
Fluorene	ND	0.33	<0.165	mg/kg	Q24283
Hexachlorobenzene	ND	0.33	<0.165	mg/kg	Q24283
Hexachlorobutadiene	ND	0.33	<0.165	mg/kg	Q24283
Hexachlorocyclopentadiene	ND	0.33	<0.165	mg/kg	Q24283
Hexachloroethane	ND	0.33	<0.165	mg/kg	Q24283
Indeno(1,2,3-cd)pyrene	ND	0.33	<0.165	mg/kg	Q24283
Isophorone	ND	0.33	<0.165	mg/kg	Q24283
N-Nitrosodi-n-propylamine	ND	0.33	<0.165	mg/kg	Q24283
N-Nitrosodiphenylamine	ND	0.33	<0.165	mg/kg	Q24283
Naphthalene	ND	0.33	<0.165	mg/kg	Q24283
Nitrobenzene	ND	0.33	<0.165	mg/kg	Q24283
Pentachlorophenol	ND	1.65	<0.825	mg/kg	Q24283
Phenanthrene	ND	0.33	<0.165	mg/kg	Q24283
Phenol	ND	0.33	<0.165	mg/kg	Q24283
Pyrene	ND	0.33	<0.165	mg/kg	Q24283

mg/kg

mg/kg

mg/kg

mg/kg

mg/kg

78

65

103

67

96

39-98

37-95

56-128

37-98

45-111

1.6653

1.6653

1.6653

1.6653

1.6653

1.29603

1.07559

1.70762

1.11088

1.60606

1,2,4-Trichlorobenzene

4-Chloro-3-methylphenol

1,4-Dichlorobenzene

2,4-Dinitrotoluene

2-Chlorophenol

Q24283

Q24283

Q24283

Q24283

Q24283



# **Level II QC Report**

7/5/07

S & ME, Inc

Attn: Dane Horna 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted: 6/8/07 14:4

"	11110	Cubillitteu.	0,0,01	14.41

Laboratory Control Sample				Recovery	Recovery Ranges			QC Bato
	Result	Spike Amount	Units	%	%		<u> </u>	ID
4-Nitrophenol	1.70429	1.6653	mg/kg	102	20-157			Q24283
Acenaphthene	1.65967	1.6653	mg/kg	100	44-110			Q24283
N-Nitrosodi-n-propylamine	1.78088	1.6653	mg/kg	107 #	38-101			Q24283
Pentachlorophenol	1.79853	1.6653	mg/kg	108	53-127			Q24283
Phenol	1.36363	1.6653	mg/kg	82	34-102			Q24283
Pyrene	1.53313	1.6653	mg/kg	92	54-131			Q24283
Matrix Spike				Recovery	Recovery Ranges			QC Bato
Sample ID:	Result	Spike Amount	Units	*	% ————————————————————————————————————			ID
183818 1,2,4-Trichlorobenzene	1.33012	1.6609	mg/kg	80	26-97			Q24283
1,4-Dichlorobenzene	1.33676	1.6609	mg/kg	80	23-92			Q24283
2,4-Dinitrotoluene	1.77715	1.6609	mg/kg	107	45-127		·	Q24283
2-Chlorophenol	1.32846	1.6609	mg/kg	80	25-94			Q24283
4-Chloro-3-methylphenol	1.50149	1.6609	mg/kg	90	31-113			Q24283
4-Nitrophenol	1.66223	1.6609	mg/kg	100	17-150			Q24283
Acenaphthene	1.55463	1.6609	mg/kg	94	36-107			Q24283
N-Nitrosodi-n-propylamine	1.54168	1.6609	mg/kg	93	22-105			Q24283
Pentachlorophenol	1.84257	1.6609	mg/kg	111	39-137			Q24283
Phenol	1.45267	1.6609	mg/kg	87	23-97			Q24283
Pyrene	1.33610	1.6609	mg/kg	80	45-133			Q24283
Matrix Spike Duplicate				Recovery	Recovery Ranges	RPD	RPD Range	QC Bato
Sample ID:	Result	Spike Amount	Units	<b>%</b>	<u> </u>	%	%	ID
183818 1,2,4-Trichlorobenzene	1.24758	1.6642	mg/kg	75	26-97	6	0 - 37	Q24283
1,4-Dichlorobenzene	1.23327	1.6642	mg/kg	74	23-92	8	0 - 36	Q24283
2,4-Dinitrotoluene	1.57803	1.6642	mg/kg	95	45-127	12	0 - 29	Q24283
2-Chlorophenol	1.29184	1.6642	mg/kg	78	25-94	3	0 - 37	Q24283
4-Chloro-3-methylphenol	1.35108	1.6642	mg/kg	81	31-113	11	0 - 32	Q24283
4-Nitrophenol	1.48252	1.6642	mg/kg	89	17-150	11	0 - 32	Q2428
Acenaphthene	1.27720	1.6642	mg/kg	77	36-107	20	0 - 32	Q24283
N-Nitrosodi-n-propylamine	1.47920	1.6642	mg/kg	89	22-105	4	0 - 37	Q24283
Pentachlorophenol	1.79334	1.6642	mg/kg	108	39-137	3	0 - 27	Q2428
Phenol	1.31281	1.6642	mg/kg	79	23-97	10	0 - 42	Q24283



# **Level II QC Report**

7/5/07

S & ME, Inc

Sample ID:

Sample ID:

183858 Oil and Grease

Matrix Spike Duplicate

183858 Oil and Grease

Attn: Dane Homa 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted: 6/8/07 14:47

Metals by ICP, method 6010B

Method Blank										QC Batch
	Result	RL	Control Limit	Units						ID ID
Arsenic	-0.0382	0.5	<0.25	mg/kg						Q24292
Lead	-0.0019	0.25	<0.125	mg/kg						Q24292
Laboratory Control Sample	Result	Spike Amour	ut	Units	Recovery %	Ran	overy nges %			QC Batch ID
Arsenic	22.3121	25		mg/kg	89	80	-120			Q24292
Lead	23.195	25		mg/kg	93	80	)-120			Q24292
Matrix Spike Sample ID:	Result	Spike Amour	nt	Units	Recovery %	Ran	overy nges %			QC Batch ID
183783 Arsenic	19.3222	22.624		mg/kg	80	75	5-125			Q24292
Lead	25.1728	22.624		mg/kg	56	# 75	-125			Q24292
Matrix Spike Duplicate Sample ID:	Result	Spike Amour	nt	Units	Recovery %	Rar	overy nges %	RPD %	RPD Range %	QC Batch ID
183783 Arsenic	18.3127	22.831		mg/kg	75	# 75	5-125	5	0 - 20	Q24292
Lead	25.6402	22.831		mg/kg	58	# 75	5-125	2	. 0-20	Q24292
Oil and Grease by Soxhlet Extra	ction, method 9	0071A	•							
Method Blank	Result	RL	Control Limit	Units				-		QC Batch ID
Oil and Grease	ND	35	<17.5	mg/kg						Q24431
Laboratory Control Sample	Result	Spike Amour	nt	Units	Recovery	Rai	overy nges %			QC Batch ID
Oil and Grease	5662	5558		mg/kg	102	80	0-120			Q24431
Matrix Spike					Recovery		overy nges	-		QC Batch

Result

Result

25248

25636

Spike Amount

24669

Spike Amount

24758

%

Recovery

Ranges

%

80-120

80-120

%

102

Recovery

103

%

Units

mg/kg

Units

mg/kg

Q24431

0-20 Q24431

QC Batch

RPD

Range

%

RPD

%

2



# **Level II QC Report**

7/5/07

S & ME, Inc

Attn: Dane Homa

9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

COC Group Number: G0607255

Date/Time Submitted: 6/8/07

14:47

Diesel Range Organics (DRO) by GC-	FID, meth	od 8015B							
Method Blank	Result	RL	Control Limit	Units					QC Batch ID
Diesel Range Organics (DRO)	ND	7	<3.5	mg/kg					Q24450
Laboratory Control Sample	Result	Spike Amou	nt ·	Units	Recovery %	Recovery Ranges %			QC Batch ID
Diesel Range Organics (DRO)	47.5	80		mg/kg	59	55-109			Q24450
Matrix Spike Sample ID:	Result	Spike Amou	nt	Units	Recovery %	Recovery Ranges %			QC Batch ID
183855 Diesel Range Organics (DRO)	49.7	80		mg/kg	62	50-117			Q24450
Matrix Spike Duplicate Sample ID:	Result	Spike Amou	nt	Units	Recovery %	Recovery Ranges %	RPD %	RPD Range %	QC Batch ID
183855 Diesel Range Organics (DRO)	52.4	80		mg/kg	66	50-117	5	0 - 24	Q24450
TCLP Leachable Metals by ICP, meth	od 6010B								
Method Blank	Result	RL	Control Limit	Units	· · · · · ·				QC Batch ID
Arsenic	-0.0002	0.05	<0.025	mg/L					Q24651
Lead	0.0082	0.05	<0.025	mg/L					Q24651
Laboratore Control Comple						Recovery			

result	145	CONTROL ENTE	Units					
-0.0002	0.05	<0.025	mg/L					Q24651
0.0082	0.05	<0.025	mg/L					Q24651
Result	Spike Amou	nt	Units	Recovery %	Recovery Ranges %			QC Batch ID
0.2355	0.25		mg/L	94	80-120			Q24651
0.2148	0.25		mg/L	86	80-120			Q24651
Result	Spike Amou	nt	Units	Recovery %	Recovery Ranges %			QC Batch ID
0.2353	0.25		mg/L	94	75-125			Q24651
0.2367	0.25		mg/L	82	75-125			Q24651
Result	Spike Amou	nt	Units	Recovery %	Recovery Ranges %	RPD %	RPD Range %	QC Batch
0.2284	0.25		mg/L	91	75-125	3	0 - 20	Q24651
0.2301	0.25		mg/L	79	75-125	3	0 - 20	Q24651
	-0.0002 0.0082 Result 0.2355 0.2148 Result 0.2353 0.2367 Result	-0.0002 0.05 0.0082 0.05  Result Spike Amou 0.2355 0.25 0.2148 0.25  Result Spike Amou 0.2353 0.25 0.2367 0.25  Result Spike Amou 0.2384 0.25	-0.0002	-0.0002	-0.0002	-0.0002	-0.0002	-0.0002

**#-See Case Narrative** 



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Report To/Contact Nar	me: <u>Dant</u>	Horna	<del></del>	provisions and invoice To:	a/or QC I	マシンで Requirement	nts				150000000	1	23.0	OUT HEADSPACE	i = I	$\equiv Z$
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Site Location Physical	Address:			(SEE REVER	RSE FOR TE	RMS & CONDI	ays, excluding weel ITIONS REGARDING ES, INC. TO CLIENT)	SERVICE			Sample	e Iced	Upon C	collection: YES	. /	<b>-</b>
CLIENT	DATE	TIME COLLECTED	MATRIX (SOIL,	SAMPL	E CONTAI	NER	PRESERVA-		۸ ۸	ANA	SES REC	QUESTE	<b>,</b>			PRISM
SAMPLE DESCRIPTION .	COLLECTED	MILITARY HOURS	WATER OR SLUDGE)	*TYPE SEE BELOW	NO.	SIZE	TIVES	80		DE 18	120,0		./	REMA	ARKS	LAB ID NO.
_6\\$-1	6/6/67	11:15	S	cs		Soz	NA	x								183851
GS-1A	11	11:10	l)	1)	b	l;	4	یر								133852
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TP-1A	6/8/07	12:40	i n	tı	4	1802 340-2	Watt   2-9:000		虫	X	<u>x</u>					183354
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Method of Shipment: NOTE: Al	LL SAMPLE COOLER	RS SHOULD BE TA	PED SHUT(WITE	CUSTODY SEALS	FOR TRANS	PORTATION TO	O THE LABORATORY		600 G	oup No.	14:42	_			Mileage:	特別的
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DNC DSC DNC DS			NC SC		o sc		SC DNC								TERMS	& CONDITIONS

**CHAIN OF CUSTODY RECORD** 

LAB USE ONLY

#### **Case Narrative**



Date: 06/29/07 Company: S & ME, Inc Contact: Dane Homa

Address: 9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Client Project ID:

Scaleybark Site

Prism COC Group No: Collection Date(s):

G0607700 06/25/07

Lab Submittal Date(s):

06/25/07

This data package contains the analytical results for the project identified above and includes a Case Narrative, Laboratory Report and Quality Control Data totaling 5 pages. A chain-of-custody is also attached for the samples submitted to Prism for this project.

Data qualifiers are flagged individually on each sample. A key reference for the data qualifiers appears at the end of this case narrative. Quality control statements and/or sample specific remarks are included in the sample comments section of the laboratory report for each sample affected.

#### Semi Volatile Analysis

No Anomalies Reported

#### **Volatile Analysis**

N/A

#### **Metals Analysis**

N/A

#### Wet Lab and Micro Analysis

N/A

Please call if you have any questions relating to this analytical report.

Date Reviewed by:	Paula A. Gilleland	Project Manager:	Paula A. Gilleland
Signature:	Laule U. Dillehad	Signature:	Paula U. Dilleland
Review Date:	06/29/07	Approval Date:	06/29/07

#### **Data Qualifiers Key Reference:**

- B: Compound also detected in the method blank.
- #: Result outside of the QC limits.
- DO: Compound diluted out.
  - E: Estimated concentration, calibration range exceeded.
  - J: The analyte was positively identified but the value is estimated below the reporting limit.
  - H: Estimated concentration with a high bias.
  - L: Estimated concentration with a low bias.
  - M: A matrix effect is present.

Notes: This report should not be reproduced, except in its entirety, without the written consent of Prism Laboratories, Inc. The results in this report relate only to the samples submitted for analysis.



### **Laboratory Report**

S & ME, Inc Attn: Dane Homa

9751 Southern Pine Blvd.

Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-1-4

Prism Sample ID: 185513

COC Group:

G0607700

06/25/07 11:40

Time Collected: Time Submitted: 06/25/07

13:46

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysi Date/Tir		Analyst	Batch ID
Percent Solids Determination									_	
Percent Solids	76.0	%			1	SM2540 G	06/27/07	18:00	Lthao	
Oil and Grease by Soxhlet Extract	<u>ion</u>									
Oil and Grease	46	mg/kg	46	36	1	9071A	06/28/07	7:00	smanivanh	Q24621
Diesei Range Organics (DRO) by (	GC-FID									
Diesel Range Organics (DRO)	BRL	mg/kg	9.2	1.2	1	8015B	06/29/07	7:18	jvogel	Q2464
Sample Preparation:			25.08	8 g /	1 mL	3545	06/27/07	13:00	wconder	P18756
!					Surrogate		% Rec	covery	Cor	trol Limits
					o-Terpher	yl		108		49 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis

Angela D. Overcash, V.P. Laboratory Services



### **Laboratory Report**

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: SS-2-4

Prism Sample ID: 185514

COC Group:

G0607700

Time Collected:

06/25/07 12:30

Time Submitted:	06/25/07	13:46

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysis Date/Time	Analyst	Batch ID
Percent Solids Determination							-		
Percent Solids	77.9	%			1	SM2540 G	06/27/07 18:00	Lthao	
Oil and Grease by Soxhlet Extract	ion								
Oil and Grease	150	mg/kg	45	35	1	9071A	06/28/07 7:00	smanivanh	Q24621
Diesel Range Organics (DRO) by 0	GC-FID								
Diesel Range Organics (DRO)	62	mg/kg	9.0	1.1	1	8015B	06/29/07 7:55	jvogel	Q2464
Sample Preparation:			25.28	8 g /	1 mL	3545	06/27/07 13:00	) wconder	P18756
1					Surrogate	<b>.</b>	% Recover	y Coi	ntrol Limits
					o-Terpher	ryl	89		49 - 124

#### Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis

Angela D. Overcash, V.P. Laboratory Services



### **Laboratory Report**

S & ME, Inc

Attn: Dane Homa

9751 Southern Pine Blvd. Charlotte, NC 28273-5560 Project ID:

Scaleybark Site

Sample Matrix: Soil

Client Sample ID: GS-1A-4

Prism Sample ID: 185515

COC Group:

G0607700

Time Collected:

06/25/07

13:30

Time Submitted: 06/25/07 13:46

Parameter	Result	Units	Report Limit	MDL	Dilution Factor	Method	Analysi Date/Tin		Analyst	Batch ID
Percent Solids Determination Percent Solids	86.5	%			1	SM2540 G	06/27/07	18:00	Lthao	
Oil and Grease by Soxhlet Extract Oil and Grease	<u>tion</u> 57	mg/kg	40	31	1	9071A	06/28/07	7:00	smanivanh	<b>Q2462</b> 1
Diesel Range Organics (DRO) by (	GC-FID BRL	mg/kg	8.1	1.0	1	8015B	06/29/07	8:32	jvogel	Q24644
Sample Preparation:			25.24	kg /	1 mL	3545	06/27/07	13:00	wconder	P18756
•					Surrogate	•	% Rec	очегу	Con	trol Limits
					o-Terphen	nyl		108		49 - 124

Sample Comment(s):

BRL = Below Reporting Limit

J- Estimated value between the Reporting Limit and the MDL

The results in this report relate only to the samples submitted for analysis and meet state certification requirements other than NELAC certification except for those instances indicated in the case narrative and/or test comments.

All results are reported on a dry-weight basis

Angela D. Overcash, V.P. Laboratory Services



# **Level II QC Report**

6/29/07

S & ME, Inc Attn: Dane Homa 9751 Southern Pine Blvd. Charlotte, NC 28273-5560

Project ID:

Scaleybark Site

COC Group Number: G0607700

Date/Time Submitted:

6/25/07 13:46

Method Blank					_				QC Batch
	Result	RL	Control Limit	Units				<del> </del>	ID
Oil and Grease	ND	35	<17.5	mg/kg					Q24621
Laboratory Control Sample	Result	Spike Amoun	t	Units	Recovery %	Recovery Ranges %			QC Batch ID
Oil and Grease	5524	5384		mg/kg	103	80-120			Q24621
Matrix Spike Sample ID:	Result	Spike Amoun	t	Units	Recovery %	Recovery Ranges %			QC Batch ID
185705 Oil and Grease	28464	24266		mg/kg	106	80-120			Q24621
Matrix Spike Duplicate Sample ID:	Result	Spike Amoun	ıt	Units	Recovery %	Recovery Ranges %	RPD %	RPD Range %	QC Batch ID
185705 Oil and Grease	29091	25010		mg/kg	105	80-120	2	0 - 20	Q24621
Diesel Range Organics (DRO) by GC-	FID, metho	od 8015B							
Method Blank	Result	RL.	Control Limit	Units					QC Batch ID
Diesel Range Organics (DRO)	ND	7	<3.5	mg/kg					Q24644

Method Blank	Result	RI.	Control Limit	Units		_			QC Batch ID
Diesel Range Organics (DRO)	ND	7	<3.5	mg/kg	· · · <u> </u>				Q24644
Laboratory Control Sample	Result	Spike Amoun	nt	Units	Recovery %	Recovery Ranges %			QC Batch ID
Diesel Range Organics (DRO)	64.2	80		mg/kg	80	55-109			Q24644
Matrix Spike Sample ID:	Result	Spike Amour	nt	Units	Recovery %	Recovery Ranges %			QC Batch ID
185142 Diesel Range Organics (DRO)	154	80		mg/kg	98	50-117			Q24644
Matrix Spike Duplicate Sample ID:	Result	Spike Amour	nt	Units	Recovery %	Recovery Ranges	RPD %	RPD Range %	QC Batch ID

80

#-See Case Narrative

185142 Diesel Range Organics (DRO) 138

mg/kg

78

50-117

11

0-24 Q24644



			1	PAGE OF _	) quo	TE # TO ENS	URE PROPER BILL	ING:			Sar	nples (N	TACT up	on arrival?			1150-120-2-2-30
Full Service	Analytical & Enviro	onmental Solution	15	Project Name	. 50	alaiba	ck Site				Red	elved C	N WET I	on arrival? CE? Temp	<u>5.5</u>	<u>Z</u> (	
449 Springbrook Road •	P.O. Box 240543	• Charlotte, NC	28224-0543	Short Hold Ar	:	(Nos IN	a) IIST D	rniect	(Yes)	(M)	- 10 may - 21	and the filtrance for		ATIVES indi		/:	
Phone: 704/529-6364 •							cific reporting (				540E4030	Transaction	建设计划的	OLDING TIM	IES?	<u> </u>	
Client Company Name	s: <u>20 1.1</u>	t, are		provisions an	d/or QC	Requireme	nts			,	10.77.574		19 11 15 6 6 7 6 8	NTACT?			
Report To/Contact Na	ime: <u>Deae</u>	HOLUN	te11	Invoice To:			Inc				12000000	化自动性电路 建烷二	1. 11	/OUT HEAD ERS used?	SPACE	·	
Reporting Address: C	115 / 300th	440 1146	0110g	Address:	Sum	<u> </u>						JPEHIL	UNTAIN	EHS used (			
Phone: 7 34 523-47			<u> </u>							<del></del> ,	·						
Email (Yes) (No) Email			<del>ده. ۱۹۰۵</del>	Purchase Ord		•											RSONNEL /
EDD Type: PDF E				Requested Due Date Q 1 Day Q 2 Days 3 Days				Days C	15 Days	.	Certific	ation:	NEL	/cn	SACE	FL_	NC_ <u>V</u>
Site Location Name:			<del></del>	"Working Days	" Q6	-9 Days 🔾 St	andard 10 days	Pre-Appi	roved				SC_	OTHE	R	N/A _	
Site Location Physical	Address Con	solidated	Steel	Samples received after 15:00 will be processed next business day.  Turnaround time is based on business days, excluding weekends and holida  (SEE REVERSE FOR TERMS & CONDITIONS REGARDING SERVICES				nd holiday:	s.	Water (	Chlori	nated:	YES N	10			
	Addiess, Mai			(SEE REVE	RSE FOR T	ERMS & COND	ITIONS REGARDING : IES, INC. TO CLIENT)	SERVICE	s		Sample	iced	Upon C	ollection:	YES	NO	_
		TIME	MATRIX				123, 1110. 10 02.12.11)	1		1	SES REC				<u>_</u>	<del></del>	
CLIENT	DATE	COLLECTED	(SOIL,	SAMPI	E CONTA	INEH	PRESERVA-	/	20%	/	/	/					PRISM LAB
SAMPLE DESCRIPTION	COLLECTED	MILITARY	WATER OR		NO.	SIZE	TIVES	R	19/2	(e)					REMA	RKS	ID NO.
		HOURS	SLUDGE)	SEE BELOW			\ <u></u>	<u> </u>	100	<u>/</u>						<u></u>	
55-1-4	6/25/07	11:40	s	GG	,	422	NA	\ Y	x					3- da	T	TA-+	185513
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SS-2-4		12:30	<del>  </del>	<del>                                     </del>	<del>                                     </del>	<del>  </del>	ļļ	X	$\downarrow \mathcal{X}$		<del> </del>		<del> </del>	ļ	<u>')                                    </u>		<del></del>
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				_ <del></del>		1 11	,					<del>'</del>		PRESS	DOW	N FIRML	Y - 3 COPIES
Sampler's Signature	A. 16	12	Sampled E	By (Print Name)	Cy	ts He	ms Jr	Affilia	tion								<del>-</del>
Upon relinquishing, this submitted in writing to	s Chain of Custo	ody is your aut	horization fo	r Prism to proc	eed with	the analyse	s as requested a	bove. A	ny chan	ges mu	st be					PRISM	USE ONLY
submitted in writing to Relinquished By: (Signature)	the Prism Proje	ct Manager. T	here will be o	charges for any selved By: (Signature	changes	after analy:	ses have been in	tialized	Date		Military/H	ours	Additio	] nai Comme	nte.	Site Arrival	
Heilinguisited by: (Signature)	2		1,,,,,	onou by (organica	,				6/25/	67	13:4		Addition	ilai Oominio		Sept. 18 (1994) 18 (1975) (1976)	the street of th
Relinquished By: (Signature)			Rec	eived By: (Signature	)				Date	<u>~</u>						Site Depar	ure Time
									1					•		Field Tech	Fee:
Relinquished By: (Signature)			Rec	pelved For Prism Lab	oratories By	:			Date /	<u>,                                    </u>	13:46					E STATE OF THE STA	
Method of Shipment: NOTE: A	AT SAMPLE SOOTE	DO SHAID A DE TA	DED SHIT WITE	7. X. Su	FOR TRAN	SPORTATION T	O THE LABORATORY		6/25/c	-7	, , , , , ,					willeage.	
SAMPLI	ES ARE NOT ACCEP	TED AND VERIFIED	AGAINSTOC	UNTIL RECEIVED A	T THE LAB	DRATORY.		•	_		,	ł					
☐ Fed Ex ☐ UPS ☐ Hand	-delivered Prism	r Field Service [	Other						ĿĠφ	404	<u>φφ</u>						
NPDES: UST:	GROUND		RINKING WA		D WAST				LANDFII		OTHER:		_			SEE R TERMS	EVERSE FOR & CONDITIONS
			NC DSC	١	u sc	□ NC			D NC D		D NC C	ISC	•				
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CHAIN OF CUSTODY RECORD

Load#				Manifest No.	60653
	GEN	ERATOR INFO	DRMATION		01.0
Site Address: 10				人名英格兰 化基础 医克克克氏	harten et en
City/State:	arlotte, NC	A service of the serv	Contact: 13	avid Wolfe	·
	*** ***	SCRIPTION /	QUANTITY / WEIG	HT	
Gross Weight (lbs):	51340	Material:	esae az s <b>Soil</b>	<u></u>	
Empty Weight (lbs):	24540	_ Contamin	ant: Wast	te Oil	
Net Weight (lbs):	<i>&amp;</i> 6,800				
			_		
Quantity	13.40	(Tons) D	rums Pails Sac	s Yards Otl	her: <sub>.</sub>
				·	
	TRAN	SPORTER INF	ORMATION		
Transporter: Conc	ord Industrial	Services	Phone: 70	)4-564-227	3
Truck #: CT				alcolm Whi	
As the transporter, I materials manifest are in commerce under the delivery to the facility	e properly classified, p ne applicable regulation	ackaged, labele	d, secured and are ir	n proper condition	n for transport
Driver Signature: 🕥	and ma	The	Date: 10	.25-0	7
Driver Signature. V		CILITY INFOR			
				06072	3
COULCOLLITIONS	INO	•	SSI Project #:		도하시아
SOIL SOLUTIONS, 1703 Vargrave Stree			Phone: (336)	725-5844	
Winston-Salem, NC			Contact: Tony	/ Disher	
I certify that the carri material for treatment					
Facility Signature:	Jamy D		Date: 👌 💪 -	-25-200	7
White/Facility	Canary/Inv	roice	Goldenrod/Gene	erator	Pink/Carrier
Soil Solutions, Inc. 2002	Cariary/IIIV	OIO <u>C</u>	Golder II Od/Get II	siatoi	

Load #				Manifest No.	60654
	GE!	NERATOR INF	ORMATION		
Generator:		300	p	04:336.360	<u> </u>
Site Address: 101	Clanton Roa	d	z roporty	0.000-000	
City/State: Char	lotte, NC	transfer disprised and transfer disprised to the second	Contact: <b>D</b>	avid Wolfe	· ·
<u></u>		<del> </del>			
	MATERIAL DI	ESCRIPTION /	QUANTITY / WEIG	HT.	
Gross Weight (lbs): _	50220	Material	Soil	· ·	
Empty Weight (lbs): _	23240	Contami	Language State and	.f	
Net Weight (lbs):	24,980	Contain	Hant.	<u> </u>	<del></del>
		_ 1	•		
Quantity	13-49	Tons	Drums Pails Sa	cs Yards O	ther:
•				•	
	TRAI	NSPORTER IN	FORMATION		
Transporter: Conco	rd Industrial	Services	7	04-564-227	'3
Truck #:			<del></del>		
Truck #			Contact: IM	alcolm Wh	LIEV
As the transporter, I c materials manifest are p in commerce under the delivery to the facility de	properly classified, applicable regulation	packaged, label	ed, secured and are i	n proper condition	on for transport
Driver Signature			Date: 6/2	11-7	
To a second	- F	ACILITY INFO			
		<u> </u>		A.F. A.F.	3.6
			SSI Project #:	0607	23 
SOIL SOLUTIONS, IN 1703 Vargrave Street			Phone: (336)	725-5844	
Winston-Salem, NC 2			1 110110. <u>10007</u>	720 0011	
·	÷		Contact: Ton	y Disher	
I certify that the carrier material for treatment ar					
	y. ()()			2	\ 7
Facility Signature:	$\mathbb{C}^{n}$ $\mathbb{A}^{n}$		Date: 06 <sup>-</sup>	<u>-77 –500</u>	<b>)  </b> 39
White/Facility	<i>(</i> Canary/In	voice	Goldenrod/Gen	erator	Pink/Carrier
Soil Solutions, Inc. 2002	<b>y</b>		2		

Load#			Manifest	No. 60655
	GENER	RATOR INFORMATION	V	
Generator: City	of Charlotte. E	ng. And Pron <del>ell</del> ta	ne: 704-336-3	602
	Clanton Road			and the second
Char	lotte, NC	<u>ir yar</u> Garagan <del>Garaga</del>	David Wat	£a.
-City/State:	A1 31 347 12 11 11 11 11 11 11 11 11 11 11 11 11	Con	tact: David Wol	
	MATERIAL DESC	RIPTION/QUANTITY	//WEIGHT	
Gross Weight (lbs):	57820	Material:	Soil	·-·
Empty Weight (lbs):	23240	Contaminant:	Waste Oil	ì
Net Weight (lbs):	34,580	Oontaminant.	- No. 24 2 16 1 <b>6</b> 16 16 16 16 16 16 16 16 16 16 16 16 16	
Quantity	17.29	Tons Drums Pa	ils Sacs Yards	Other:
		ORTER INFORMATIC	)N	
Transporter: Concor	d Industrial Se	rvices Phor	ne: <b>704-564-2</b>	273
Truck #:	2	Coni	tact: Malcolm W	/hitlev
			and the second section of the second	The Control of the Co
As the transporter, I ce materials manifest are pr	rtify that the material	s described above being	ng shipped under th	is non-hazardou
in commerce under the	applicable regulations	aged, labeled, secured a governing transportation	and are in proper cond a and I hereby receiv	ullion for transpo e this material fo
delivery to the facility des	ignate.		· · · · · · · · · · · · · · · · · · ·	
· .			11 /	•
Driver Signature		Date	1/27	
	FACH	TY INFORMATION		
				1 FEA . A
		SSI Pr	roject#:	)723
SOIL SOLUTIONS, INC	).	Dhana	(000) 705 5044	
1703 Vargrave Street Winston-Salem, NC 27	107	Pnone	e: <u>(336) 725-5844</u>	
vviristori-Salem, NC 27		Contac	ct: <u>Tony Disher</u>	
I certify that the carrier h	as delivered the mate	orials described above to	this facility, and I h	oroby coopt this
material for treatment and	l/or disposal in a mann	er that has been authoris	zed by the State of N	orth Carolina.
\	()()			•
Facility Signature:	um DdX	Date:	06-25-2	007
White/Facility	Canary/Invoice	Goldeni	rod/Generator	Pink/Carrie
Soil Solutions, Inc. 2002				

					Manifest	No.	60 <b>656</b>	
GENER	ATOR INF	ORMAT	TION :					
Charlotto P.	nn And	Danne	Phone:	<u> 770</u> 4	225 2	3600		
anton Road		i Topo	4.7.3	703	-000-(	JUUZ		
tte, NC			Contact:	Dav	id Wo	fe		
	·	<del></del>	, was the second second					
MATERIAL DESC	RIPTION /	QUANT	ITY/W	EIGHT				
6040	Material	•		2-2	•			
			11	D <u>ii</u> Dota	OH		<del></del>	
	Contam	mant:		detc	OH-			
	A				•			
15.75	(Tons)	Drums	Pails	Sacs	Yards	Oth	er:	
TRANSP	ORTER'IN	IEORMΔ	TION	Greek in				
<u>na dana ny many na kahita kaominina amin'ny fivondronana amin'ny fivond</u>	and the second section with the second	agree Tingre agree	ili sa sustina balan kabu					
	ivices	F	Phone:	704	-504-2	2/3	King to	
			Contact:	Mak	olm V	Vhit	ev	
perly classified, pack	aged, label	ed, secur ransporta	red and a ation, and	are in pi d I here	roper cor eby recei	ndition	for transpo	
FACIL	ITY INFO	RMATIC	N					
					റക	<u>ለማሳ</u>	3	
		SS	SI Projec	it #:		<u> </u>		
		Ph	none: (3	36) 72	5-5844			
)7 <sup>.</sup>	1703 Vargrave Street Winston-Salem, NC 27107			1 Holle. 1000/120-0044				
		•						
		Cc	ontact: ]	Γony D	isher			
s delivered the mate or disposal inca mann		ibed abo	- ve to this	s facility	y, and I			
		ibed abo been aut	ve to this	s facility	y, and I State of N	North C		
		ibed abo been aut	ve to this	s facility	y, and I	North C		
	ner that has	ibed abo been aut	ve to this	s facility by the \$	y, and I State of N	North C		
	Charlotte, Enanton Road tte, NC  MATERIAL DESC  6040 1500  IS.75  TRANSP  Industrial Service of the the material serily classified, pack plicable regulations nate.  FACIL	Charlotte, Eng. And anton Road tte, NC  MATERIAL DESCRIPTION / 6040 Material Contamination of the services of that the materials describe perly classified, packaged, label plicable regulations governing that the materials described plicable plica	Charlotte, Eng. And Properanton Road ite, NC  MATERIAL DESCRIPTION / QUANT  6040	Anton Road  Ite, NC Contact:  MATERIAL DESCRIPTION / QUANTITY / W  GO 40 Material:  SO CONTAMINANT:  ISO CONTAMINANT:  ISO Drums Pails  TRANSPORTER INFORMATION  Industrial Services Phone:  Contact:  fy that the materials described above being serly classified, packaged, labeled, secured and applicable regulations governing transportation, and nate.  Date:  FACILITY INFORMATION  SSI Project  Phone: (3	GENERATOR INFORMATION  Charlotte, Eng. And Property — 704 anton Road tte, NC Contact: Dav  MATERIAL DESCRIPTION / QUANTITY / WEIGHT  GO 40 Material: Soil 4540 Contaminant: Waste  // SOID //	GENERATOR INFORMATION  Charlotte, Eng. And Property: 704-336-3 anton Road  Ite, NC Contact: David Wold  MATERIAL DESCRIPTION / QUANTITY / WEIGHT  GO 40 Material: Soil 4540 Contaminant: Waste Oil  ISON  TRANSPORTER INFORMATION  Industrial Services Phone: 704-564-2  Contact: Malcolm V  fy that the materials described above being shipped under the perly classified, packaged, labeled, secured and are in proper complicable regulations governing transportation, and I hereby receivable regulations governing transportation, and I hereby receivable regulations governing transportation	TRANSPORTER INFORMATION  To that the materials described above being shipped under this noterly classified, packaged, labeled, secured and are in proper condition plicable regulations governing transportation, and I hereby receive this nate.  Charlotte, Eng. And Property - 704-336-3602  Date: Contact: David Wolfe  Contact: David Wolfe  Soil  Soil  Soil  FACILITY INFORMATION  Date: Co-25  FACILITY INFORMATION  SSI Project #:	

Load #			Manifest	No. 60657
	GENE	RATOR INFORMATIO	DN .	
Generator: City	of Charlotte, E	ng. And Prope∄t	gne: <u>704-336-3</u>	602
Sito Address: 101	Clanton Road	interior to the second of the	The state of the s	a A 真 Maga ( ) to a G
City/State: Cha	riotte, NC	Co	ntact: David Wol	<b>fe</b> o.
· · · · · · · · · · · · · · · · · · ·		•		
	MATERIAL DESC	RIPTION/QUANTIT	Y / WEIGHT	
Gross Weight (lbs):	14380 Sol	AAA Material:	Soil Soil	
Empty Weight (lbs):	24 546	Contaminant:	Waste Oil	
Net Weight (lbs):	26,400			
<u> </u>				<u>.</u>
Quantity	13,20	Tons Drums F	Pails Sacs Yards	Other:
	TRANSI	PORTER INFORMAT	ION	
Transporter: Conco	ord Industrial Se	e <b>rvices</b> Ph	one: 704-554-2	273
Truck #: CT 15			ntact: Malcolm V	/hitley
materials manifest are in commerce under the delivery to the facility d	properly classified, pace applicable regulations	als described above be kaged, labeled, secured governing transportation	d and are in proper con on, and I hereby receiv	dition for transport ve this material for
Driver Signature: 🚺	FAC	Ja ILITY INFORMATION		
		man Sen Control Co. S	<u> </u>	0723
SOIL SOLUTIONS, II 1703 Vargrave Street		Pho	ne: <u>(336) 725-5844</u>	
Winston-Salem, NC 2				
		Con	tact: <u>Tony Disher</u>	
I certify that the carried material for treatment a	r has delivered the ma and/or disposal in a mar	terials described above ner that has been autho	to this facility, and I borized by the State of N	nereby accept this lorth Carolina.
Facility Signature:	7 mg X	Da	te: 06-26-	2007
White/Facility	Canary/Invoi	ce Golde	enrod/Generator	Pink/Carrier
Soil Solutions, Inc. 2002			•	

Load #			Twinsall a feet of soul	Manifest I	<u>vo. 60658</u>
	GEN	ERATOR INFO	RMATION		
Generator:	f Charlotte,	Eng. And P	Phone:	<del>-704-336-3</del>	602
Site Address: _ 101 CI			_	10: 400 6	
City/State: Charle	tte, NC		- Contac	t: David Wol	<b>[e</b> ],
		:	<del>==</del> 3 ()44. 및(현리(현화))	** <del>,=11-21-11-11-11-11-11-11-11-11-11-11-11-1</del>	
	MATERIAL DE	SCRIPTION / C	UANTITY / \	WEIGHT	
Gross Weight (lbs):	130C 4	8240 Material:		inii	·
Empty Weight (lbs): 2	4 540	_ Contamina		Waste Oil	
Net Weight (lbs): 2	3,720	_	<del>-,</del>		
Γ	,				
Quantity	11.86	Tons Di	ums Pails	Sacs Yards	Other:
	TRAN	SPORTER INF	ORMATION	en e	
Transporter: Concord	Industrial S	Services	Phone:	704-564-2	273
Truck #: _ CT	15		Contac	t: Malcolm W	hitlev
			<del>-</del> ,.	ार विकास विकास सम्बद्धान्त्र होते. -	
As the transporter, I cert					
materials manifest are prop in commerce under the ap delivery to the facility design	plicable regulatio				
delivery to the idelity deelg	N			_	
Driver Signature:	mt Lic	att a	Date:	06-26	-07
	FA	CILITY INFORI			
				05/	723
	•		SSI Proje	ect #:	
SOIL SOLUTIONS, INC. 1703 Vargrave Street			Phone:	(336) 725-5844	
Winston-Salem, NC 271	07	·	1 110110.	000/120 00 11	<del></del>
·			Contact:	Tony Disher	
I certify that the carrier ha					
material for treatment and/	or disposal in a m	anner that has be	een authorize	d by the State of N	orth Carolina.
_	V.			. */	7 2 7 7 7
Facility Signature:	'my se		Date:	06-26-3	200)
White/Facility	Canary/Inv	nice	Goldenro	l/Generator	Pink/Carrier
Soil Solutions, Inc. 2002	Carlai yiii w	5100	Coldellioc	i Cerleiaiul	riinvoaniei

Load #			st No. 60659
	GENERATOR	INFORMATION	
Generator:	of Charlotte Rog A	ad Propelityne: _704_336_	.3602
Site Address: 101	10 : 10 : 10 : 10 : 10 : 10 : 10 : 10 :		
		Contact: David We	olfe :
City/State:		Contact:	
	MATERIAL DESCRIPTION	N/QUANTITY/WEIGHT	
Gross Weight (lbs):	50 \$ 2 0 Mate	rial: Soil	
Empty Weight (lbs): _		aminant: Waste Oil	
Net Weight (lbs):	* <u>-</u>	ammant, <u>www.www.m.d.</u>	
ivet vveignt (ibs):	2 (3)		
Quantity	13.79 Jons	Drums Pails Sacs Yard	s Other
Quartity	17, 71		
			en e
	<u>en la companya da compa</u>	RINFORMATION	
Transporter: Conco	d Industrial Service	Phone: 704-564	2273
Truck #: CZ 3		Contact: Malcolm	
1140N #			
		ribed above being shipped under abeled, secured and are in proper co	
in commerce under the	applicable regulations governi	ng transportation, and I hereby rec	eive this material for
delivery to the facility de	signate.		·
		(11)	
Driver Signature		Date: 6/26/67	
400	FACILITY IN	FORMATION	
		0	60723
COU COLUTIONS IN	•	SSI Project #:	Control of the Control of Control
SOIL SOLUTIONS, IN 1703 Vargrave Street	<b>U</b> .	Phone: (336) 725-5844	<u> </u>
Winston-Salem, NC 27	7107		
,		Contact: Tony Disher	
I certify that the carrier	has delivered the materials de	escribed above to this facility, and	I hereby accept this
		has been authorized by the State of	
	, 8 111		0 \ \ \
Facility Signature:	1 m A	Date: 06-26-	2001
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\			D: 10
White/Facility Soil Solutions, Inc. 2002	\ Canary/Invoice	Goldenrod/Generator	Pink/Carrier
2011 DOIGHOID, 1110. 2002			

Load#			· · · · · · · · · · · · · · · · · · ·	Manifest No.	60660
	GEN	NERATOR INFORM	MATION		
Generator:	of Charlotta	Eng. And Pro	Phone: 7	NA 226 2600	1a
Site Address: 101	Cianton Boar		berra -	<del>~~~</del> ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
	rlotte, NC		oleini. D	avid Wolfe	
City/State:			Contact:	TITLE VYOLED	·
	MATERIAL DE	SCRIPTION / QUA	ANTITY / WEIG	GHT '	
Gross Weight (lbs): _	5/200	Material:	Soil		
Empty Weight (lbs):	23240	Contaminant	Was	te Oil	·
Net Weight (lbs):	28,560				
Quantity	14.28	Tons Drun	ns Pails Sa	acs Yards Oth	ner:
	TRAN	NSPORTER INFOR	MATION		
Transporter: Conco	rd Industrial	Services	Dhono: 7	04-564-227	<b>3</b>
Truck #:	L 32	<del></del>	Contact: M	lalcolm Whit	ley
As the transporter, I materials manifest are in commerce under the delivery to the facility d	properly classified, per applicable regulati	packaged, labeled, so	ecured and are	in proper condition	n for transport
Driver Signature:		シ	Date:	6/26/07	
to		ACILITY INFORMA	TION		
1	•		SSI Project#	. 06072	3
SOIL SOLUTIONS, II			Phone: (336	) 725-5844	•
1703 Vargrave Stree Winston-Salem, NC 2			, 110110. <u>1000</u>	1120 0044	
† ## (St. Caloff), 140 1			Contact: Tor	ny Disher	
I certify that the carrie material for treatment a					
Facility Signature:	Zom /)	$\downarrow$	Date: 06	-26-2007	•
1 acility Signature.					
White/Facility	Canary/In	voice	Goldenrod/Ger	nerator	Pink/Carrier
Soil Solutions, Inc. 2002	,				

Load #	
	GENERATOR INFORMATION
Generator: City of Cha	riotte, Eng. And Propelityne: _704-336-3602
Site Address: 101 Clanto	n Road
City/State: Charlotte,	NC Contact: David Wolfe
MATE	RIAL DESCRIPTION / QUANTITY / WEIGHT
Gross Weight (lbs): 526(	00 Material:Soil
Empty Weight (lbs): 3453	Contaminant: Waste Oil
Net Weight (lbs): 2800	
Quantity 14.	703 Tons Drums Pails Sacs Yards Other:
	TRANSPORTER INFORMATION
Transporter: Concord Indi	estrial Services Phone: 704-564-2273
Truck #: C# 15	Contact: Malcolm Whitley
<del></del>	
	the materials described above being shipped under this non-hazardous
	assified, packaged, labeled, secured and are in proper condition for transport e regulations governing transportation, and I hereby receive this material for
delivery to the facility designate.	o regulatione governming transportation, and i more by receive true material for
01-1	$\alpha$ $\alpha$
Driver Signature: 1 100/	Mattle Date: 2-26-07
	FACILITY INFORMATION
	SSI Project #:
SOIL SOLUTIONS, INC.	
1703 Vargrave Street Winston-Salem, NC 27107	Phone: (336) 725-5844
Willston-Salem, NC 27 107	Contact: Tony Disher
I certify that the carrier has delive	ered the materials described above to this facility, and I hereby accept this
material for treatment and/or dispo	osal in a manner that has been authorized by the State of North Carolina.
Mr.	$\mathcal{L}$
Facility Signature:	$1411 \qquad Date: 06-26-2007$
White/Facility C	Canary/Invoice Goldenrod/Generator Pink/Carrier
Soil Solutions, Inc. 2002	

Load #				Manif	fest No.	60662
	GEN	NERATOR INFO	RMATION			
Generator:	of Charlotte,	Rng. And P	Fon Phone:	<del>-704-33</del>	6-3602	<u> </u>
Site Address: 101				, , , , ,		•
	rlotte, NC		_ Contact	David V	Wolfe	,
Only/Otate.			Onitaol	A STATE OF THE STA	# # 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	MATERIAL DE	SCRIPTION / C	UANTITY / V	VEIGHT		
Gross Weight (lbs):	23880	Material:	<b></b>	oil		
Empty Weight (lbs):	23240	Contamina	ant:	Vaste Oil	ž.	
Net Weight (lbs):				· · · · · · · · · · · · · · · · · · ·		
Quantity	15.32	Tons Di	rums Pails	Sacs Ya	rds Oth	er:
	TRAN	ISPORTER INF	ORMATION			
Transporter: Conco	rd Industrial	Services	_ Phone:	704-56	4-2273	
Truck #: CZ	32		Contact	: Malcoln	n Whit	lev
As the transporter, I of materials manifest are in commerce under the delivery to the facility delivery Signature:	properly classified, per applicable regulation	ackaged, labeled	, secured and	are in proper	condition	for transport
Driver Olghature.	F.	ACILITY INFORI				
				<u> </u>	<u> </u>	न्त्र बङ्गान्त्रीय (स्थल्यीयोग्नेश संस्कृति
	•		SSI Proje	ect #:	06072	3
SOIL SOLUTIONS, I			Dhana: /	226) 725 50	4.4	
1703 Vargrave Street Winston-Salem, NC 2			Phone. (	<u>336) 725-58</u>	44	
Williston-Salem, NC 2	.7 107		Contact:	Tony Dishe	<u>r                                      </u>	
I certify that the carrier material for treatment a						
Facility Olympia and	Hom N		5-1	16-26	- 2hh	7
Facility Signature:	(1017) / 2		Date: C	<i>70 00</i>		
White/Facility	Canary/Inv	<i>entre</i> on the Control of the Contro	Goldenrod	/Generator	<u>Lingsom Establ</u>	Pink/Carrier
Soil Solutions, Inc. 2002	· · · · · · · · · · · · · · · · · · ·					

# MATERIALS MANIFEST

Load #		Manifest No. 60663
	GENERATOR	RINFORMATION
Generator:	f Charlotte, Eng. A	and Branchope. Son one occas
Site Address: 101 C	lanton Road	
	itte, NC	Contact: David Wolfe
		Contact
	MATERIAL DESCRIPTI	ON/QUANTITY/WEIGHT
Gross Weight (lbs): 5	2540	
3 1/11 /	4740	erial: Soil
Empty Weight (lbs): _0		taminant:Waste Oil
Net Weight (lbs):	8,000	
Quantity	Ton	Drums Pails Sacs Yards Other:
Quantity	14.00 Ton	Drums Pails Sacs Yards Other:
MASS STATES CONTRACTOR CONTRACTOR	vai salahan	
		RINFORMATION
Transporter: Concord	Industrial Service	Phone: 704-564-2273
Truck #: _ CF 15		Contact: Malcolm Whitley
		Sometiment of the second of th
As the transporter, I cert	ify that the materials desc	ribed above being shipped under this non-hazardous
materials marmest are prop	periy ciassified, packaded, i	abeled, secured and are in proper condition for transport
delivery to the facility desig	nate.	ing transportation, and I hereby receive this material for
$\bigcap$ 4	4 01 11/	,
Driver Signature:	un Mastel	Date: 427-07
	FACILITY IN	FORMATION
·		050000
COU COLLITIONS INC		SSI Project #:
SOIL SOLUTIONS, INC. 1703 Vargrave Street		Phone: (336) 725-5844
Winston-Salem, NC 2710	7	1000/120-00-4
		Contact: Tony Disher
I certify that the carrier has	s delivered the materials de	escribed above to this facility, and I hereby accept this
material for treatment and/o	or disposal in a manner that	has been authorized by the State of North Carolina.
Facility City		4 -
Facility Signature:		Date: 6-27-0구
White/Facility	Canary/Invoice	Goldenrod/Generator Pink/Carrier
Soil Solutions, Inc. 2002		Goldenrod/Generator Pink/Carrier

Load #				Manifest No.	60664
	GEN	ERATOR INFORM	IATION		
Generator:	area a sa	-	Dhana		
Generator:City of Site Address: _101 Cl:	<del>- Unarrolto,</del> Inter Dans	<del>Eng. And Pr</del> o	belighe: —3	<del>'04-336-360</del>	2
Cimica-ia Charlos	te NO		•		
City/State: Charlot			Contact:	Javia Wolfe	
	MATERIALINE	SCRIPTION / OUA	NITITYVINA	The San State of the San	
_		SCRIPTION / QUA	NIIIY/WEIG	<b>周</b> 1	
· · · · · · · · · · · · · · · · · · ·	5970	Material:			
Empty Weight (lbs): 34	540	_ Contaminant:		te Oil	
	6,380	_		Military and Annual Control	
Quantity	13.19	Tons Drums	s Pails Sac	s Yards Oth	ner:
L.		<del></del>			
	TRANS	SPORTER INFORM	MATION		
Transporter: Concord )	industrial 5	ervices	7	04 564 007	
Truck #: CT 15			the first of the sign of the s	04-564-227	
TIUCK#. C. I J			Contact:	<u>lalcolm Whi</u>	tley
As the transporter, I certify materials manifest are prope in commerce under the applications to the facility designation.	iny classined, pa licable regulatior	ickaded jabeled sec	HITAM and are in	nropor condition	for transment
Driver Signature:	h mw	DA CILITY INFORMAT	Date: C-	27-07	
	•			050701	*
SOIL SOLLITIONS INC			SSI Project #:	060723	<del></del>
SOIL SOLUTIONS, INC. 1703 Vargrave Street		·	Phone: (336) 7	725-5844	
Winston-Salem, NC 27107	,	•		25-5044	
		(	Contact: <u>Tony</u>	<u>Disher</u>	
I certify that the carrier has material for treatment and/or	delivered the ma	aterials described ab nner that has been a	ove to this faci uthorized by the	lity, and I hereby State of North C	accept this arolina.
Facility Signal	m			. · · · -	
Facility Signature:	<u> </u>		Date: 6-2	4-07	·
White/Facility	Canary/Invoi	ce c	oldenrod/Gener	ator	Dial/Ca
Soil Solutions, Inc. 2002				aiUi	Pink/Carrier

Load #				Manifest No.	60665
	GENE	RATOR INFORMA	TION.		
Generator: City of Site Address: 101 Cla	<u>Charlotte, E</u> inton Road	ng. And Prope	Pltone:70	4-336-36	02
City/State: Charlot	te, NC		Contact: Da	vid Wolfe	
	MATERIAL DESC	ERIPTION / QUAN	TITY / WEIGH	Tarana a	
	54180	Material:			
	3240	Contaminant: _	Waste	Oil	<del></del>
Net Weight (lbs): 7	0,940				
Quantity	15.47	Tons Drums	Pails Sacs	Yards Ot	her:
	TRÁNSF	ORTER INFORMA	ATION		
Transporter: Concord I	Industrial Se	rvices	Phone: <b>70</b> 4	1-564-227	73
Truck #:CZ32		•	Contact: Ma		
As the transporter, I certify materials manifest are prope in commerce under the appl delivery to the facility designation.  Driver Signature:	irly classified, packlicable regulations ate.	raged, labeled, secui governing transporta	red and are in pration, and I here  Date:	roper conditio	n for transport
• •		SS	SI Project #:	06072	<b>3</b>
SOIL SOLUTIONS, INC. 1703 Vargrave Street			none: <u>(336) 72</u>	5-5844	
Winston-Salem, NC 27107		Cc	ontact: <u>Tony Di</u>	isher	
I certify that the carrier has material for treatment and/or	delivered the mate	erials described abouter that has been aut	ve to this facility thorized by the S	, and I hereb State of North	by accept this Carolina.
E III Si I	<i>M</i>				
Facility Signature:	T   T	D	Pate: 6-2	7-07	
White/Facility	Canary/Invoice		ate: 6-2		Pink/Carrier

Load#			Manifest I	No. 60666
	, GEN	ERATOR INFORI	MATION	
Generator:	Charlatta	Eng And Pro	pe <del>llo</del> pe: <u>704 335 3</u>	1600
Site Address: 101 CI			Policy Commence of the control of th	
	tte, NC		Contact: David Wol	fe
Oity/Otale.		<u>v</u>	Contact:	
	MATERIAL DE	SCRIPTION / QU	ANTITY / WEIGHT	
Gross Weight (lbs):	5580	Material:	Sall	
Empty Weight (lbs):	4540	·	EBT .	
	1040	_ Contaminant		<del></del>
Net Weight (lbs):	1,070	_		
Quantity	15.52	Tons Drur	ns Pails Sacs Yards	Other:
	,000			
			Dan series al menor de la companya di series de la companya di series de la companya di series de la companya	Post of the law differs for the control of the cont
	/ IRAN	SPORTER INFOR	RMATION	
Transporter: Concord	Industrial 8	Services	Phone: 704-564-2	273
Truck #:	: <u></u>		Contact: Malcolm	Whitley
			ा सिकारी क्षांका है। यह के आफ्रीती क	Tanking pagamentan
materials manifest are prop	perly classified, pa plicable regulation	ackaged, labeled, s	ove being shipped under thi ecured and are in proper cond portation, and I hereby receive	lition for transport
Daines 0:	I M		- 1 78 0	7
Driver Signature:	W 11/00	CILITY INFORMA	Date: 6-28-0	
		CILITA LINE ORIVIA	NION SACRETARY	
· · · · · · · · · · · · · · · · · · ·			SSI Project #:060	723
SOIL SOLUTIONS, INC.			OOT TOJCOL#.	<del> </del>
1703 Vargrave Street	· .		Phone: (336) 725-5844	
Winston-Salem, NC 2710	)7		Contact: Tony Disher	· .
•			Contact. Tony Disher	
I certify that the carrier ha material for treatment and/o	s delivered the more disposal in a ma	naterials described anner that has beer	above to this facility, and I he a authorized by the State of No	ereby accept this orth Carolina.
A	~ Am		^ -	
Facility Signature:			Date: 6-28-0	
White/Eacility	Canada		CaldonadiOanada	Dial-70i-
White/Facility Soil Solutions, Inc. 2002	Canary/Invo	JICE	Goldenrod/Generator	Pink/Carrier
			-	

### **NON-HAZARDOUS MATERIALS MANIFEST**

Load #		
	GEN	NERATOR INFORMATION
Site Address: 101 (	Clanton Road	Eng. And Propertyne:
	MATERIAL DE	ESCRIPTION / QUANTITY / WEIGHT
Gross Weight (lbs):	52660	Material:Soil
Empty Weight (lbs): _	23240	Contaminant: Waste Oil
Net Weight (lbs):	29,420	
Quantity	14,71	Tons Drums Pails Sacs Yards Other:
	TRAN	NSPORTER INFORMATION
Transporter: Concor	d Industrial	Services 704-564-2273
Truck #:		Contact: Malcolm Whitley
materials manifest are pr	roperly classified, p applicable regulation signate.	terials described above being shipped under this non-hazardous packaged, labeled, secured and are in proper condition for transport ons governing transportation, and I hereby receive this material for Date:    Date: 6/28/07
		060723
SOIL SOLUTIONS, IN 1703 Vargrave Street Winston-Salem, NC 27		SSI Project #:  Phone: (336) 725-5844  Contact: Tony Disher
I certify that the carrier I material for treatment and	has delivered the n	materials described above to this facility, and I hereby accept this nanner that has been authorized by the State of North Carolina.
	Known.	Λ.
. Facility Signature:	A March	Date: 6-28-07

Soil Solutions, Inc. 2002

Load #			Manifest No.	60668
	GENERA	TOR INFORMATION		
Generator: City of	Charlotte Pa	- And Pranchone:	704 326 364	na
Site Address: 101 Cla		- 1 TITE TENTOTE		<u> </u>
City/State: Charlot		Contact	David Wolfe	* 4
		OUNIQU	the second secon	<i>y</i> *
	MATERIAL DESCR	PTION / QUANTITY / V	WEIGHT	
Gross Weight (lbs):	4420	Material:	loil	
Empty Weight (lbs): 23	240		Vaste Oil	
	180	Oomaningant.	<u> </u>	
Quantity	15.59	Tons Drums Pails	Sacs Yards Ot	her:
· <u>L</u> _	1 270 .			
	TRANSPO	RTER INFORMATION		
Transporter: Concord	ndustrial Serv	vices Phone:	704-564-227	73
Truck#: _ C エ 32			Malcolm Wh	
As the transporter, I certify	that the materials	described above being	shipped under this r	non-hazardous
materials manifest are prope	erly classified, packag	ed, labeled, secured and	are in proper conditio	n for transport
in commerce under the app delivery to the facility design	ate.	verning transportation, ar	nd I nereby receive th	ils material for
Driver Signature.		Date:	6/27/07	
Lee_	FACILIT	Y INFORMATION 💮		
			05072	\$ O
COU COLLITIONS INC		SSI Proje	ect #:	<del></del>
SOIL SOLUTIONS, INC. 1703 Vargrave Street		Phone: (	336) 725-5844	
Winston-Salem, NC 27107	•			<del></del>
		Contact:	Tony Disher	<del>_</del>
I certify that the carrier has material for treatment and/or	delivered the materia	als described above to the that has been authorized	is facility, and I herel	by accept this
JK	100		, 2 2,e.	
Facility Signature:	ANT X	Date: (	6-27-07	
White/Facility Soil Solutions, Inc. 2002	Canary/Invoice	Goldenrod	/Generator	Pink/Carrier

#### NON-HAZARDOUS MATERIALS MANIFEST

Load#		\$	Manifest No. 60669
	GEN	ERATOR INFOR	RMATION
Generator		Daniel D.	copeHtgne:
Site Address: 101 CI	anton Road		- 10 0003-0002
City/State: Charlo	tte, NC		Contact: David Wolfe
<u> </u>		<u> </u>	
	MATERIAL DES	SCRIPTION / QU	JANTITY / WEIGHT
Gross Weight (lbs):	501080	Matarial	
	4540		Soil nt: Waste Oil
Empty Weight (lbs):	(140	<ul> <li>Contaminar</li> </ul>	nt:
Net Weight (lbs):	- P. / · / · /	_	
Quantity	12.07	Tons Dru	ums Pails Sacs Yards Other:
	1401		
		SPORTER INFO	PMATION
Transporter:	Industrial S	ervices	Phone:
Truck #:	<del></del>	<del></del>	Contact: Malcolm Whitley
materials manifest are prop	erly classified, pa plicable regulatior	ckaged, labeled,	above being shipped under this non-hazardous secured and are in proper condition for transport sportation, and I hereby receive this material for
Driver Signature:	ul mo		Date: 6-27-07
	FAC	CILITY INFORM	IATION
00% 00% 1710 10%			SSI Project #:
SOIL SOLUTIONS, INC. 1703 Vargrave Street			Phone: (336) 725-5844
Winston-Salem, NC 2710			
			Contact: Tony Disher
I certify that the carrier has material for treatment and/c	s delivered the more disposal in a ma	aterials described nner that has bee	d above to this facility, and I hereby accept this en authorized by the State of North Carolina.
	MM		( 22 -
Facility Signature:	L 34/2		
White/Facility	Canary/Invo	ice	Goldenrod/Generator Pink/Carrier

Soil Solutions, Inc. 2002

Load #				Manifest No.	60 <b>670</b>
	GEN	IERATOR INFOR	MATION		
Generator:	& Obertate	Eng. And Pr	Phone:	704 225 250	<b>1</b> 0
Site Address: 101 C			oherra	<del>: 0-1-000-0</del> 01	
			Contact:	David Wolfe	
Oity/Otate.		<u>Minitar di Magazia de Silva, e de S</u>	Contact		,
	MATERIAL DE	SCRIPTION / QU	IANTITY / WEI	GHT · · · · · · · · · · · · · · · · · · ·	
Gross Weight (lbs):	54545	Material:	Soil		<del></del>
Empty Weight (lbs): 2	3240	Contaminar	and the second s	ite Oil	
Net Weight (lbs):3	1300			<del></del>	
Quantity	15.65	Tons Dru	ms Pails Sa	acs Yards Ot	her:
	TRAN	ISPORTER INFO	RMATION		
	124.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	201 S. (100		
· · · · · · · · · · · · · · · · · · ·	d Industrial	Services	Phone:	704-564-227	/3
Truck #:C_Z	32	· · · · · · · · · · · · · · · · · · ·	Contact:	Malcolm Wi	itley
	••			A SANDA DA ANTONIO DE LA SANDA DE LA COMPANSIONE DE LA COMPANSIONE DE LA COMPANSIONE DE LA COMPANSIONE DE LA C La compansione de la	
As the transporter, I cer	tify that the mat	erials described at	oove being ship	ped under this r	on-hazardous
materials manifest are pro in commerce under the a	operly classified, p	ackaged, labeled, s	secured and are	in proper conditio	n for transport
delivery to the facility desi		ons governing trans	sportation, and i	neleby leceive tr	iis material for
				r 1	•
Driver Signature		1	Date:	27/2	
le be	<b>*</b> - <b>*</b>	CILITY INFORM			
			SSI Project #	. 06072	રેડે ————
SOIL SOLUTIONS, INC	·.		Dhana: (220	) 705 5044	
1703 Vargrave Street Winston-Salem, NC 271	107		Phone: <u>(336</u>	) /25-5844	<del></del>
vviiistori-saterii, NC 27	107		Contact: Tor	ny Disher	<del></del>
Loorlife that the service b	oo doliyarad tha -	motoriolo doco-it	l above to this f	politic and the	hu aaant thi-
I certify that the carrier had material for treatment and					
	Man		•		
Facility Signature:	THE WAY		Date: 06-	27-07	
White/Facility	Canary/Inv	voice	Goldenrod/Ger	nerator	Pink/Carrier
Soil Solutions, Inc. 2002					

Load #			Manifest No.	60679
	GENERATOR	INFORMATION		
Generator:City	of Charlotte, Eng. Ar	id Properione:	704-336-36	02
Cito Address: 101 C	lanton Road			
City/State:	loine, NC	 Contact:	David Wolfe	•
				<del></del>
	MATERIAL DESCRIPTION	N/QUANTITY/W	EIGHT	
Gross Weight (lbs):	55440 Mate	rial:S	oil	
Empty Weight (lbs):	0.20	aminant:	aste Oil	
Net Weight (lbs):				<del></del>
				`
Quantity	16,10 Tons	Drums Pails	Sacs Yards O	ther:
Ĺ				•
		RINFORMATION		4.
Concor Transporter:	d Industrial Services	Phone:	704-564-22	73
Truck #:		Friorie	Malcolm W	aitley
ridok ir.		Contact.	The Charles Market Control of the Co	COACTOR
As the transporter I co	rtify that the materials descr	ihad ahaya haina a	hinned under this :	bosada
materials manifest are pro	operly classified, packaged, la	beled, secured and a	re in proper condition	on for transport
in commerce under the a delivery to the facility des	applicable regulations governing	ig transportation, and	d I hereby receive the	nis material for
·	)			
Driver Signature:		Date:	6/28/07	
	FACILITY IN			
		* - * · · · · · · · · · · · · · · · · ·	06073	23
0011 001 11710 10		SSI Projec	t #:	•
SOIL SOLUTIONS, INC 1703 Vargrave Street	<b>λ</b> .	Phone: (3	36) 725-5844	
Winston-Salem, NC 27	107			
		Contact: <u>T</u>	ony Disher	
I certify that the carrier h	as delivered the materials de	scribed above to this	facility, and I here	by accept this
material for treatment and	l/or disposal in a manner that h	ias been authorized b	by the State of North	Carolina.
Facility Signature:	WW P	Dete: 0	18 27	
Facility Signature:		Date: &	23-07	
White/Facility	Canary/Invoice	Goldenrod/G	Generator	Pink/Carrier
Soil Solutions, Inc. 2002				

Load #			Manifest No.	60680
	GENERATO	RINFORMATION		
Generator: City of (	Charlotte, Eng.	And Propositione	704-336-360	2
101 Clai	nton Road	· · · · · · · · · · · · · · · · · · ·	•	
Charlot	e, NC		David Wolfe	
City/State:		Contac	terten jaret den et dan dan detekt	1 ·
V	ATERIAL DESCRIPT	ION/QUANTITY/A	WEIGHT	
		iterial:	5. N. J. C.	
Gross Weight (lbs): 38		iteriai:	Maste Nil	
Empty Weight (lbs):		ntaminant:	Waste Oil	
Net Weight (lbs):15	1040			
· [				
Quantity <b></b>	7.52 ( 50	ns Drums Pails	Sacs Yards Oth	er:
j <i>i</i>			•	
	TRANSPORT	ER INFORMATION		
Concord I	ndustrial Servic		the state of the second	
ransporter:		Phone.	704-564-227	e a servición de la composition della compositio
Truck #:37	·	Contact	Malcolm Wh	itley
As the transporter I cortifu	that the meterials do	assibad above being	abiamadadaa Abia aa	
As the transporter, I certify materials manifest are proper	ly classified, packaged	labeled, secured and	are in proper condition	for transport
in commerce under the appli	cable regulations gover	ning transportation, a	nd I hereby receive this	s material for
delivery to the facility designa	te.			
/)	•		/ ,	
Driver Signature:	, m/-	Date:	6/28/07	
	FACILITY	INFORMATION		
		en e	06072	3
		SSI Proje	ect #:	
SOIL SOLUTIONS, INC.	•			
1703 Vargrave Street		Phone: (	336) 725-5844	<u> </u>
Winston-Salem, NC 27107		Contact:	Tony Disher	
	•	Oornact.	TOTY DISTIEL	
I certify that the carrier has a material for treatment and/or of	delivered the materials disposal in a manner the	described above to that has been authorized	nis facility, and I hereby I by the State of North (	y accept this Carolina
			,	
Facility Signature:	W X	Date:	622	
r domity Orginature.		Date.		
White/Facility	Canary/Invoice	Goldenrod	/Generator	Pink/Carrier
Soil Solutions, Inc. 2002	- ···· <b>-··· -··</b>	J		

Load #	
GENERATOR	INFORMATION
Generator: City of Charlotte, Eng. A	nd Property 704-336-3602
101 Clanton Road	- I field.
Site Address: Charlotte, NC	David Wolfe
City/State:	Contact:
	DN / QUANTITY / WEIGHT
Gross Weight (lbs): 52100 Mate	erial: Soil
Empty Weight (lbs): 24540 Conf	aminant:
Net Weight (lbs):	
Quantity 13.78 Tons	Drums Pails Sacs Yards Other:
(2,10	· .
TRANSPORTE	RINFORMATION
Concord Industrial Service	
Transporter:	Phone:
Truck #:	Contact: Malcolm Whitley
materials manifest are properly classified, packaged, la	ribed above being shipped under this non-hazardous abeled, secured and are in proper condition for transporting transportation, and I hereby receive this material for
Driver Signature: Mal Mal FACILITY IN	Date: 20 - 219 - 07
TACILITIES OF TACILITIES	FORMATION
	SSI Project #:
SOIL SOLUTIONS, INC.	SSI FTOJECT #.
1703 Vargrave Street	Phone: (336) 725-5844
Winston-Salem, NC 27107	Contact: Tony Dishor
	Contact: Tony Disher
I certify that the carrier has delivered the materials dematerial for treatment and/or disposal in a manner that	escribed above to this facility, and I hereby accept this has been authorized by the State of North Carolina.
Man	. 0 00
Facility Signature:	Date: 6 28 - 07
White/Excility	
White/Facility Canary/Invoice Soil Solutions, Inc. 2002	Goldenrod/Generator Pink/Carrier

Load #	eneo.	AIORINFORMATION:	Manifest No	60689
Site Address		ag. And Propertione	David Walfa	
	MAJERIAL DESC	RIPTION (QUANTITY)	Welgus	
Gross Weight (lbs): 5	2840' 3240 9600	Material:	Soil Waste Oil	
Quantity	1480		Sacs Yards Ot	her:
Concord	TRANSFO Industrial Ser	RITER MEORNATION	704.554.000	
Transporter:  Truck #: 32		Phone:	704-564-227 Malcolm Wh	9 j
As the transporter, I certify materials manifest are prope in commerce under the appl delivery to the facility designs	that the materials rly classified, packa icable regulations gate.	described above being ged, labeled, secured and overning transportation, ar	shipped under this no are in proper condition ad I hereby receive thi	on-hazardous n for transport s material for
Driver Signature: Fave	mR	Date:	7/3/17	
	PAGIE	RY INFORMATIONS		
SOIL SOLUTIONS, INC. 1703 Vargrave Street Winston-Salem, NC 27107		SSI Projed Phone: <u>(3</u>	06072 ct #: 36) 725-5844	3
Vintsion-Saletti, NC 27107		현실 등 환경을 통해하는 것이 되었다. 그는 것이 가장 한다. 현기 등록 	Tony Disher	
certify that the carrier has of material for treatment and/or of	delivered the materi disposal in a manne			accept this Parolina.
Facility Signature:		Date: (	2007 - 03	
White/Facility Soil Solutions, Inc. 2002	Canary/Invoice	Goldenrod/0		Pink/Carries

# SOIL SOLUTIONS, INC. 1703 Vargrave Street, Winston-Salem, NC-27107 NON-HAZARDOUS MATERIALS MANIFEST

LO30#	Manifest No. 60690
	ORINFORWATION:
Generator: City of Charlotte, Eng.	And Propertione: 704-336-3602
Site Address: Lot Clancon Road	
City/State:	David Wolfe
	Contact::
MAVIERIAL DESCRIP	MONA QUANTITY / WEIGHT
Gross Woight (Iba) 5 1100	
まし、上にもは、 有機的としました。 マ <u>ニ</u> の 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	aterial: Soil
Empty Weight (lbs): 24545 C	ontaminant: Waste Oil
Net Weight (lbs): 26 560.	
Quantity 7	
Quantity 328 To	ons Drums Pails Sacs Yards Other:
FRANSPORT	ERINFORMATION
Concord Industrial Service Transporter:	
Truck#: N CZ 15	Phone: Malcolm Whitley
	Contact: Contact
As the transporter I certify that the material	
materials manifest are properly classified, packaged	scribed above being shipped under this non-hazardous labeled, secured and are in proper condition for transport
delivery to the facility designate.	labeled, secured and are in proper condition for transport ining transportation, and I hereby receive this material for
	이번 중에살으는 농촌들은 없이 되는 방법생활했다.
Driver Signature:	
	Date: //3/57 NEORMATION
	<b>060723</b> SSI Project #:
SOIL SOLUTIONS, INC.	
1703 Vargrave Street Winston-Salem, NC 27107	Phone: (336) 725-5844
	Contact: Tony Disher
I certify that the carrier has delivered the	Contact: <u>Tony Disher</u>
I certify that the carrier has delivered the materials of material for treatment and/or disposal in a manner that	
I certify that the carrier has delivered the materials of material for treatment and/or disposal in a manner that Facility Signature:	described above to this facility, and I hereby accept this thas been authorized by the State of North Carolina.

Please print or type (Form designed for use on elite (12 pitch typewriter) NON-HAZARDOUS 2. Page 1 WASTE MANIFEST Document No. 3. Generator's Name and Mailing Address Truck No. # 32 City of Charleste. Senieybark Waste Soft Account 10702 4. Generator's Phone ( 3/4) 136 36(2) Chartone, NO 26206 5. Transporter 1 Company Name 6. US EPA ID Number A. Transporter's Phone 704-564-2273 7. Transporter 2 Company Name В US EPA ID Number B. Transporter's Phone 9. Designated Facility Name and Site Address US EPA ID Number 10. C. Facility's Phone CMS Landfill 5105 Morehead Rd. Concord, NC 28027 (704) 782-2004 11. Waste Shipping Name and Description 12. Containers 14. Unit Wt/Vol 13. Total Νo Quantity Neu-linemekun men G E b. N E R A T C. 0 R d. D. Additional Descriptions for Materials Listed Above E. Handling Codes for Wastes Listed Above 47H Y 6945 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. Printed / Typed Name City of Charlesia R David Wolle, AE Signature 17. Transporter 1 Acknowledgement of Receipt of Materials Printed / Typed Name Signature 0

7 18. Transporter 2 Acknowledgement of Receipt of Materials Е Printed / Typed Name R Signature Month 19. Discrepancy Indication Space Α C 20. Facility Owner or Operator: Cerification of receipt of waste materials covered by this manifest except as noted in item 19. T CMS Landfill Printed / Type Name Signature AWI Form # 121 T/S/D/F/ COPY

Please print or type (Form designed for use on elite (12 pitch typewriter) NON-HAZARDOUS 1. Generator's US EPA ID No. Manifest Document No. WASTE MANIFEST 127669 3. Generator's Name and Mailing Address City of Charlone Scaleyburk Waste Soil Account 16762 4. Generator's Phone ( 104) 1 to 11:17 Charlotte, NC 28218. 5. Transporter 1 Company Name US EPA ID Number A. Transporter's Phone V 1800 104-364-2273 7. Transporter 2 Company Name 8. US EPA ID Number B. Transporter's Phone 9. Designated Facility Name and Site Address 10. US EPA ID Number C. Facility's Phone CMS Landfill 5105 Morehead Rd. (704) 782-2004 Concord, NC 28027 11. Waste Shipping Name and Description 12. Containers 13. Total Quantity Unit Wt/Vol No bon dazardans Soil G b. Ε Ν E R A T Ç. 0 d. D. Additional Descriptions for Materials Listed Above E. Handling Codes for Wastes Listed Above Fat Y 6935 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. R Signature N S P 17. Transporter 1 Acknowledgement of Receipt of Materials Printed / Typed Name 0 Cloud R 18. Transporter 2 Acknowledgement of Receipt of Materials Printed / Typed Name Signature 🤯 Month 19. Discrepancy Indication Space

Signature

AWI Form # 121

20. Facility Owner or Operator: Cerification of receipt of waste materials covered by this manifest except as noted in item 19.

C

Printed / Type Name

Please print or type (Form designed for use on elite (12 pitch typewriter) NON-HAZARDOUS 1. Generator's US EPA ID No. Manifest Document No. 2. Page 1 **WASTE MANIFEST** of 3. Generator's Name and Mailing Address Truck No. City of Charlons Scadeybark Wasie Soil 4. Generator's Phone ( 704) 336 36802 Account 16762 Charlone, NC 28209 5. Transporter 1 Company Name US EPA ID Number A. Transporter's Phone Clarti 7. Transporter 2 Company Name 8. US EPA ID Number B. Transporter's Phone 9. Designated Facility Name and Site Address 10. US EPA ID Number C. Facility's Phone CMS Landfill 5105 Morehead Rd. (704) 782-2004 Concord, NC 28027 11. Waste Shipping Name and Description 12. Containers 14. Unit Wt/Vol Total Quantity No New Hazardsons soil b. E N E R A T 0 R d. D. Additional Descriptions for Materials Listed Above E. Handling Codes for Wastes Listed Above F31 Y7 6935 15. Special Handling Instructions and Additional Information 16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste. Printed / Typed Name City of Charlotte R Signature David Wolle, Pr 17. Transporter 1 Acknowledgement of Receipt of Materials Printed / Typed Name CISCO o R 18. Transporter 2 Acknowledgement of Receipt of Materials T E Printed / Typed Name R Signature 19. Discrepancy Indication Space F A 20. Facility Owner or Operator: Cerification of receipt of waste materials covered by this manifest except as noted in item 19.

T/S/D/F/ COPY

Signature

CMS Landfill
Printed / Type Name

Printed / Typed Name	on this manifest are not subject to federal regulations for reporting proper dis-	Docal of House de Living
Printed / Typed Name (It's of Charlotte	Signature (Sevice Willie, 17	Month Day Yea
17. Transporter 1 Acknowledgement of Receipt of Materials		6 8 07
Printed / Typed Name	Signature	, Month , Day Year
18. Transporter 2 Acknowledgement of Receipt of Materials		_ 6 8 p7
Printed / Typed Name	Signature	
19. Discrepancy Indication Space	Signature	Month Day Year
, moleculor Space		<del></del>
20. Facility Owner or Operator: Cerification of receipt of waste materials of CMS Landfill		

AWI Form # 121

Signature

Printed / Type Name

use on elite	(12 pitch typewriter)	IN D'U	ED WASTE			$\bigcirc$	TO (7	)
WASTE	AZARDOUS MANIFEST	1. Generator's US EPA ID No.	Manifest Document N	2. Pa	ige 1	_7	5/18	<u></u>
Generator's Name a	and Mailing Address	City of Cha			(No. 32	16	1276	<u>70</u>
4. Generator's Phone (	704)336-3602	Scaleybark Was Charlotte, NC 20	le Soil			בי Juni I	0702	
5. Transporter 1 Compa	any Name CISCO		EPA ID Number	A. Tra	ansporter's	Phone		
7. Transporter 2 Compa	any Name	8. US	EPA ID Number		70	4-564	<u>-227</u> 3	
9. Designated Facility N	lame and Site Address			B. Ira	ansporter's	Phone		
CMS Landfill 5105 Morehead R Concord, NC 2802	d	10. US	EPA ID Number		cility's Pho 04) 782-2			
11. Waste Shipping Nam	ne and Description		·		T			
a.		·			12. Co	ntainers Type	13. Total	14 Un
b.	·	Non	Hazardous Soil			туре	Quantity	Win 1
		·				<del></del>	146	#_
C.			•				33108	BC
d.	<del></del>						ş	
D. Additional Description	ns for Materials Listed Above	·	<del></del>			- 1		
• .				E. Hand	dling Code	s for Was	stes Listed Above	<del>.</del>
15 0					F31	Y7 6	035	
15. Special Handling Insti	ructions and Additional Inform	ation .	<u>1</u>					
		,						
		·						
2+		•						
6. GENERATOR'S CERT	FIFICATION: I certify the materia	als described above on this manifest are not	subject to fodow!	<del></del>	<u>.</u>			
rinted / Typed Name (	City of Charlotte	Signature	David Wolfe, F	E for reporti	ng proper di	sposal of I		
7. Transporter 1 Acknowle	edgement of Receipt of Mater	ials		Eu	)		Month Day	3 7 3 7
'Onted / Typed Namo	CISCO	Signature			<i></i>			
8. Transporter 2 Acknowle	edgement of Receipt of Materi	H 70 Hz	<i>-</i>	$\overline{}$	<b>)</b>		Month Day	Year クフ
rinted / Typed Name		Signature					, Month Day	
9. Discrepancy Indication	Space						Month Day	Year
	_							
D. Facility Owner or Opera MS Landfill	tor: Cerification of receipt of v	vaste materials covered by this manife	est except as noted in ite	า 19.				
rinted / Type Name	S. MR	Signature	International	10			Month Oay	Year
		TRANSPORTER	<del>```</del>				AWI Form #	121
	•	INAMOPURIER		•				